

## 1.1 Report on Multiple Discrete Returns (Swath Data)

The USGS LiDAR Base Specification Version 1.0 requires: "Data collection must be capable of at least three returns per pulse. Full waveform collection is acceptable and welcomed; however, waveform data are regarded as supplemental information. Deriving and delivering multiple discrete returns is required in all cases."

The purpose of this section is to report on the presence and quantities of LiDAR returns in the LAS swath data. Empty return columns can indicate a collection or processing problem dealing with LiDAR return attribute information.

### [Boresighted Files - E:\Pope\\_Hardin\Swath\\_LAS](#)

File	First return	Second return	Third return	Other return	Total points
00001.las	4,516,639	802,594	94,958	2,773	5,416,964
00002.las	9,197,143	1,754,732	208,339	6,107	11,166,321
00003.las	21,731,853	4,295,066	507,520	14,357	26,548,796
00004.las	30,111,848	4,873,449	521,799	12,563	35,519,659
00005.las	36,618,427	5,832,005	613,916	14,170	43,078,518
00006.las	31,556,680	5,394,105	585,006	15,263	37,551,054
00007.las	39,421,303	6,492,380	684,612	16,857	46,615,152
00008.las	38,442,888	6,747,522	682,601	14,875	45,887,886
00009.las	49,353,180	9,255,647	938,857	19,797	59,567,481
00010.las	53,686,789	10,620,873	1,163,362	25,887	65,496,911
00011_Split1.las	61,260,425	10,397,643	1,174,853	28,092	72,861,013
00011_Split2.las	23,500,897	4,963,264	543,922	11,824	29,019,907
00012_Split1.las	60,262,267	11,303,281	1,265,277	30,188	72,861,013
00012_Split2.las	23,387,293	4,746,839	544,968	13,201	28,692,301
00013_Split1.las	59,950,158	11,639,306	1,242,085	29,464	72,861,013
00013_Split2.las	41,516,106	8,021,358	881,730	20,286	50,439,480
00014_Split1.las	59,760,560	11,806,539	1,264,360	29,554	72,861,013
00014_Split2.las	28,895,500	5,831,240	667,928	17,232	35,411,900
00015_Split1.las	58,293,744	13,129,248	1,405,242	32,779	72,861,013
00015_Split2.las	48,675,912	9,593,674	1,053,100	25,358	59,348,044
00016_Split1.las	56,061,848	15,060,860	1,697,236	41,069	72,861,013
00016_Split2.las	22,267,095	4,938,087	564,531	14,629	27,784,342
00017_Split1.las	54,676,395	16,287,685	1,850,823	46,110	72,861,013
00017_Split2.las	16,601,581	4,116,677	470,455	11,606	21,200,319
00018_Split1.las	55,634,819	15,419,243	1,763,360	43,591	72,861,013
00018_Split2.las	7,873,684	2,189,951	268,239	7,351	10,339,225
00019_Split1.las	56,114,319	14,994,349	1,709,601	42,744	72,861,013
00019_Split2.las	16,299,473	3,902,409	442,505	10,938	20,655,325

## 1.1 Report on Multiple Discrete Returns (Swath Data) - continued

File	First return	Second return	Third return	Other return	Total points
00020_Split1.las	56,595,042	14,594,882	1,630,670	40,419	72,861,013
00020_Split2.las	7,857,391	2,053,591	219,647	4,811	10,135,440
00021_Split1.las	57,070,116	14,190,169	1,561,994	38,734	72,861,013
00021_Split2.las	11,571,721	3,117,571	332,629	7,160	15,029,081
00022_Split1.las	56,415,635	14,707,586	1,693,689	44,103	72,861,013
00022_Split2.las	4,514,289	871,749	99,286	2,325	5,487,649
00023_Split1.las	55,550,622	15,469,190	1,794,284	46,917	72,861,013
00023_Split2.las	9,313,306	2,279,354	275,717	7,773	11,876,150
00024_Split1.las	55,409,977	15,542,085	1,859,335	49,616	72,861,013
00024_Split2.las	1,133,010	400,154	44,841	1,127	1,579,132
00025_Split1.las	55,937,323	15,115,753	1,761,685	46,252	72,861,013
00025_Split2.las	5,499,057	1,353,704	166,003	4,479	7,023,243
00026.las	54,183,739	13,108,350	1,546,144	41,196	68,879,429
00027_Split1.las	56,568,260	14,554,135	1,693,233	45,385	72,861,013
00027_Split2.las	1,220,863	219,536	24,888	656	1,465,943
00028.las	50,487,250	12,803,145	1,504,202	40,478	64,835,075
00029.las	54,766,008	12,840,126	1,530,332	41,169	69,177,635
00030.las	46,033,915	10,385,092	1,229,638	31,869	57,680,514
00031.las	50,217,440	11,484,383	1,330,110	35,342	63,067,275
00032.las	42,311,495	9,494,829	1,090,799	28,998	52,926,121
00033.las	46,880,997	8,528,942	942,549	24,251	56,376,739
00034.las	37,864,748	6,708,345	757,487	19,210	45,349,790
00035.las	41,819,073	8,953,480	1,031,583	26,407	51,830,543
00036.las	36,191,703	7,542,920	909,324	24,740	44,668,687
00037.las	35,968,592	6,008,012	782,901	23,956	42,783,461
00038.las	31,069,324	5,132,046	631,607	18,476	36,851,453
00039.las	31,230,623	5,778,707	643,100	17,562	37,669,992
00040.las	26,598,228	5,453,809	610,501	16,714	32,679,252
00041.las	28,076,671	6,322,173	733,563	20,279	35,152,686
00042.las	22,336,453	5,107,942	645,793	19,537	28,109,725
00043.las	18,632,560	3,863,641	468,157	13,477	22,977,835
00044_Split1.las	58,030,880	13,002,009	1,769,467	58,657	72,861,013
00044_Split2.las	3,738,233	913,216	115,612	3,038	4,770,099
00045.las	37,149,311	10,402,320	1,222,724	34,409	48,808,764

## 1.1 Report on Multiple Discrete Returns (Swath Data) - continued

File	First return	Second return	Third return	Other return	Total points
00066.las	44,032,147	11,632,409	1,259,712	26,774	56,951,042
00067_Split1.las	55,394,933	15,532,465	1,884,397	49,218	72,861,013
00067_Split2.las	17,121,904	3,176,997	330,434	6,512	20,635,847
00068_Split1.las	54,692,441	16,090,756	2,021,654	56,162	72,861,013
00068_Split2.las	32,554,785	4,868,403	544,032	12,726	37,979,946
00069_Split1.las	54,420,834	16,397,803	1,990,516	51,860	72,861,013
00069_Split2.las	42,389,322	7,209,758	795,561	18,368	50,413,009
00070_Split1.las	55,331,448	15,645,944	1,838,241	45,380	72,861,013
00070_Split2.las	35,733,843	6,370,617	686,749	15,479	42,806,688
00071_Split1.las	56,417,732	14,727,125	1,677,059	39,097	72,861,013
00071_Split2.las	54,030,338	12,752,073	1,368,371	31,071	68,181,853
00072_Split1.las	57,782,786	13,494,913	1,546,826	36,488	72,861,013
00072_Split2.las	55,668,554	14,484,544	1,500,199	31,767	71,685,064
00073_Split1.las	59,785,345	11,753,281	1,293,937	28,450	72,861,013
00073_Split2.las	55,259,920	15,903,590	1,662,046	35,457	72,861,013
00073_Split3.las	16,011,371	2,551,125	253,153	5,072	18,820,721
00074_Split1.las	59,954,139	11,597,342	1,281,424	28,108	72,861,013
00074_Split2.las	55,820,188	15,396,939	1,610,154	33,732	72,861,013
00074_Split3.las	8,534,257	1,298,435	138,254	3,026	9,973,972
00075_Split1.las	61,426,189	10,269,264	1,139,432	26,128	72,861,013
00075_Split2.las	54,842,838	16,247,866	1,733,408	36,901	72,861,013
00075_Split3.las	21,067,413	3,622,947	363,592	7,079	25,061,031
00076_Split1.las	61,236,307	10,411,327	1,186,039	27,340	72,861,013
00076_Split2.las	55,108,296	15,982,307	1,732,756	37,654	72,861,013
00076_Split3.las	12,992,260	2,101,001	226,562	5,064	15,324,887
00077_Split1.las	58,671,827	12,693,347	1,461,211	34,628	72,861,013
00077_Split2.las	53,588,827	17,269,809	1,957,170	45,207	72,861,013
00077_Split3.las	33,411,963	7,931,704	893,777	21,426	42,258,870
00078_Split1.las	56,948,169	14,279,599	1,595,492	37,753	72,861,013
00078_Split2.las	52,590,876	18,104,118	2,115,715	50,304	72,861,013
00078_Split3.las	32,847,236	9,616,690	1,099,796	26,771	43,590,493
00079_Split1.las	55,326,564	15,497,866	1,977,013	59,570	72,861,013
00079_Split2.las	50,649,081	19,466,884	2,662,647	82,401	72,861,013
00079_Split3.las	51,228,510	18,599,673	2,464,651	75,654	72,368,488

## 1.1 Report on Multiple Discrete Returns (Swath Data) - continued

File	First return	Second return	Third return	Other return	Total points
00080_Split1.las	57,679,674	13,435,355	1,695,953	50,031	72,861,013
00080_Split2.las	50,742,627	19,364,543	2,668,679	85,164	72,861,013
00080_Split3.las	44,089,768	15,844,105	2,153,100	67,124	62,154,097
00081_Split1.las	57,939,916	13,294,266	1,584,211	42,620	72,861,013
00081_Split2.las	50,809,094	19,330,486	2,639,549	81,884	72,861,013
00081_Split3.las	51,002,808	19,280,792	2,503,200	74,213	72,861,013
00081_Split4.las	1,897,562	516,927	61,076	1,558	2,477,123
00082_Split1.las	58,203,459	13,147,897	1,473,984	35,673	72,861,013
00082_Split2.las	51,637,821	18,842,927	2,318,748	61,517	72,861,013
00082_Split3.las	42,209,538	12,686,990	1,548,062	40,907	56,485,497
00083_Split1.las	58,373,495	13,027,376	1,426,495	33,647	72,861,013
00083_Split2.las	50,792,894	19,465,685	2,530,359	72,075	72,861,013
00083_Split3.las	52,856,084	16,950,308	2,010,619	51,297	71,868,308
00084_Split1.las	56,779,391	14,416,588	1,625,804	39,230	72,861,013
00084_Split2.las	51,273,332	19,112,314	2,408,210	67,157	72,861,013
00084_Split3.las	43,586,852	15,139,241	1,821,072	48,190	60,595,355
00085_Split1.las	56,228,934	15,006,670	1,589,377	36,032	72,861,013
00085_Split2.las	50,328,168	19,792,798	2,658,575	81,472	72,861,013
00085_Split3.las	51,511,901	19,022,783	2,267,975	58,354	72,861,013
00085_Split4.las	4,038,261	1,175,645	135,748	3,675	5,353,329
00086_Split1.las	54,767,490	16,240,345	1,808,985	44,193	72,861,013
00086_Split2.las	49,817,055	20,211,020	2,747,609	85,329	72,861,013
00086_Split3.las	46,124,191	16,804,824	2,071,820	56,828	65,057,663
00087_Split1.las	54,720,055	16,285,181	1,811,633	44,144	72,861,013
00087_Split2.las	49,457,490	20,529,125	2,788,400	85,998	72,861,013
00087_Split3.las	50,688,560	19,594,060	2,506,724	71,669	72,861,013
00087_Split4.las	12,034,588	3,802,681	470,111	13,340	16,320,720
00088.las	46,481,251	13,189,149	1,752,503	54,259	61,477,162
00129_Split1.las	53,299,520	17,265,148	2,228,832	67,513	72,861,013
00129_Split2.las	48,420,903	21,239,925	3,094,356	105,829	72,861,013
00129_Split3.las	51,089,120	18,529,597	2,609,591	87,049	72,315,357
00130_Split1.las	53,502,114	17,291,206	2,016,199	51,494	72,861,013
00130_Split2.las	49,608,721	20,105,873	3,036,147	110,272	72,861,013
00130_Split3.las	49,840,485	20,006,397	2,914,414	99,717	72,861,013

## 1.1 Report on Multiple Discrete Returns (Swath Data) - continued

File	First return	Second return	Third return	Other return	Total points
00130_Split4.las	17,664,588	5,526,226	831,888	31,382	24,054,084
00131_Split1.las	52,450,058	18,022,294	2,321,135	67,526	72,861,013
00131_Split2.las	48,803,084	20,888,160	3,063,451	106,318	72,861,013
00131_Split3.las	47,920,629	16,270,499	2,426,065	88,386	66,705,579
00132_Split1.las	52,443,451	18,007,533	2,340,203	69,826	72,861,013
00132_Split2.las	49,032,210	20,601,879	3,111,552	115,372	72,861,013
00132_Split3.las	51,712,483	18,412,834	2,645,184	90,512	72,861,013
00132_Split4.las	14,715,688	5,592,709	829,875	29,971	21,168,243
00133_Split1.las	52,240,495	18,128,358	2,416,223	75,937	72,861,013
00133_Split2.las	48,594,365	21,012,786	3,141,882	111,980	72,861,013
00133_Split3.las	47,339,421	16,122,330	2,410,395	86,805	65,958,951
00134_Split1.las	53,882,889	16,627,058	2,277,003	74,063	72,861,013
00134_Split2.las	48,250,396	21,210,470	3,278,673	121,474	72,861,013
00134_Split3.las	52,583,840	17,594,631	2,590,157	92,385	72,861,013
00134_Split4.las	9,564,929	3,324,274	497,848	17,311	13,404,362
00135_Split1.las	54,422,432	16,086,213	2,276,284	76,084	72,861,013
00135_Split2.las	49,119,848	20,530,051	3,099,572	111,542	72,861,013
00135_Split3.las	43,164,310	13,408,872	1,946,544	68,679	58,588,405
00136_Split1.las	55,213,019	15,442,874	2,134,866	70,254	72,861,013
00136_Split2.las	49,552,230	20,132,014	3,063,983	112,786	72,861,013
00136_Split3.las	52,016,536	18,123,063	2,629,768	91,646	72,861,013
00136_Split4.las	3,635,948	1,111,546	160,326	5,158	4,912,978
00137_Split1.las	54,819,154	15,707,139	2,258,428	76,292	72,861,013
00137_Split2.las	49,800,989	20,051,406	2,907,813	100,805	72,861,013
00137_Split3.las	41,616,186	13,937,069	2,114,917	78,525	57,746,697
00138_Split1.las	54,621,215	15,844,617	2,316,425	78,756	72,861,013
00138_Split2.las	48,853,938	20,851,528	3,048,472	107,075	72,861,013
00138_Split3.las	51,269,870	18,643,788	2,840,065	107,290	72,861,013
00138_Split4.las	761,652	339,893	47,528	1,683	1,150,756
00139_Split1.las	53,469,875	16,767,354	2,532,336	91,448	72,861,013
00139_Split2.las	48,699,026	21,066,196	2,994,154	101,637	72,861,013
00139_Split3.las	39,462,999	15,994,300	2,466,728	94,217	58,018,244
00140_Split1.las	53,905,720	16,365,975	2,496,891	92,427	72,861,013
00140_Split2.las	48,989,109	20,701,737	3,060,841	109,326	72,861,013

## 1.1 Report on Multiple Discrete Returns (Swath Data) - continued

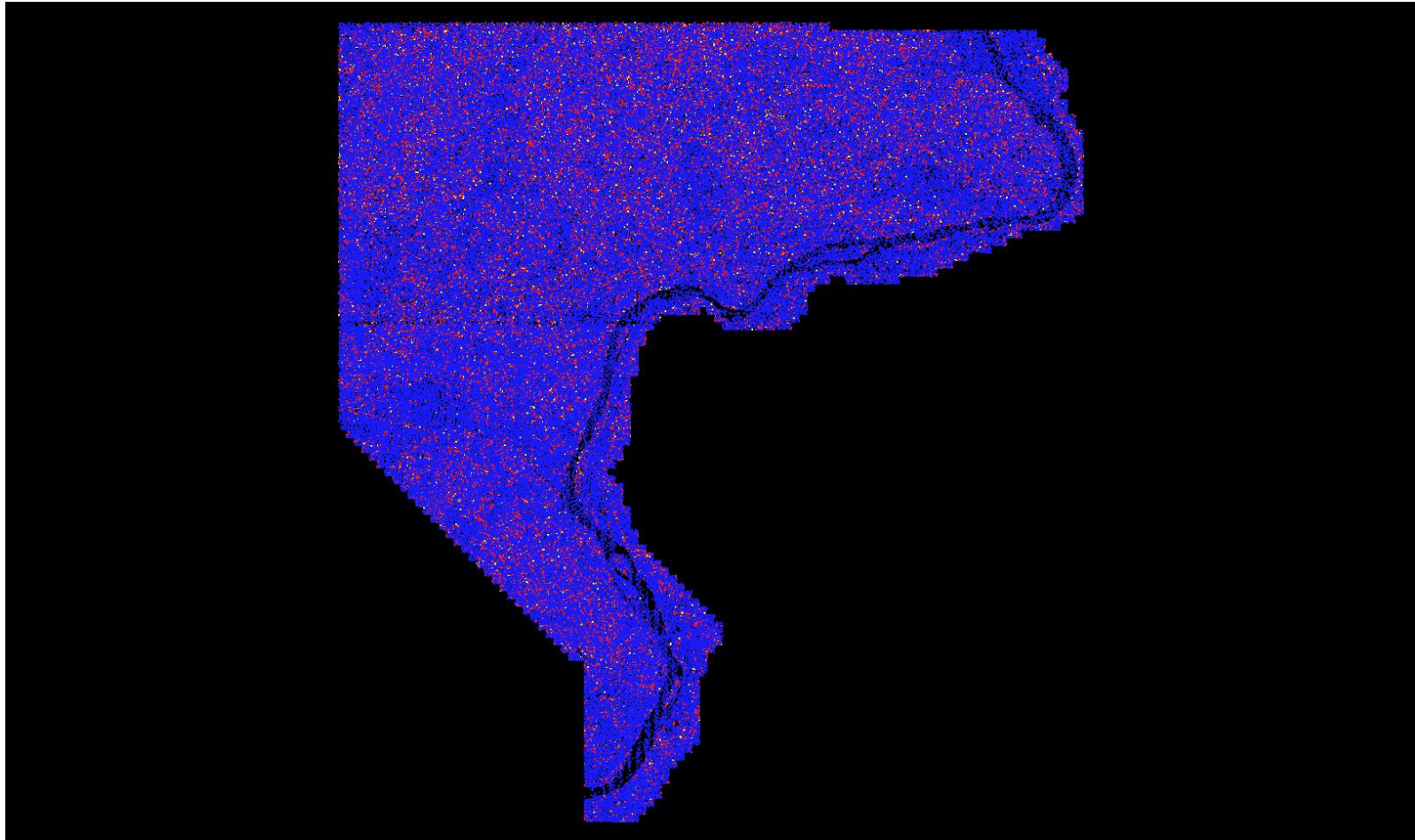
File	First return	Second return	Third return	Other return	Total points
00140_Split3.las	47,880,047	21,656,627	3,207,536	116,803	72,861,013
00140_Split4.las	4,995,984	2,434,122	393,957	15,953	7,840,016
00141_Split1.las	54,121,414	16,180,536	2,466,326	92,737	72,861,013
00141_Split2.las	48,637,835	21,073,792	3,044,299	105,087	72,861,013
00141_Split3.las	30,229,225	14,960,921	2,340,590	91,793	47,622,529
00142_Split1.las	52,453,919	17,653,397	2,655,841	97,856	72,861,013
00142_Split2.las	33,160,888	16,299,408	2,433,426	90,655	51,984,377
00143.las	29,443,891	12,694,761	1,984,000	75,393	44,198,045
Total	7,250,134,231	2,107,041,360	269,838,229	8,057,423	9,635,071,243

## 1.1 Report on Multiple Discrete Returns (Swath Data) - All Returns

The purpose of this section is to show a graphic of LiDAR swath data points colored by all returns. Blank flight lines can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Data Source - E:\Pope\\_Hardin\Swath\\_LAS](#)

[Result Path - E:\Pope\\_Hardin\QAQC2\1\\_1\ColorByReturns\\_Boresighted.jpg](#)



## 1.1 Report on Multiple Discrete Returns (Tiled Data)

The purpose of this section is to report on the presence and quantities of LiDAR returns in the LAS tiled data. Empty return columns can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Classified Files - E:\Pope\\_Hardin\Classified\\_LAS](#)

File	First return	Second return	Third return	Other return	Total points
1000_2780.las	1,425,874	177,686	18,887	338	1,622,785
1000_2800.las	859,321	67,474	8,916	212	935,923
1000_2820.las	1,415,414	56,535	6,838	147	1,478,934
1000_2840.las	954,699	137,590	17,270	391	1,109,950
1000_2860.las	1,082,891	59,061	5,561	81	1,147,594
1000_2880.las	1,473,493	198,989	20,402	446	1,693,330
1000_2900.las	1,491,809	174,415	21,472	538	1,688,234
1000_2920.las	1,376,933	510,801	63,521	1,732	1,952,987
1000_2940.las	1,501,139	189,530	24,560	790	1,716,019
1000_2960.las	1,558,903	486,042	67,083	2,099	2,114,127
1000_2980.las	1,549,868	609,851	74,970	1,943	2,236,632
1000_3000.las	1,377,283	619,583	78,273	1,986	2,077,125
1000_3020.las	1,476,781	490,837	54,699	1,142	2,023,459
1000_3040.las	1,501,618	396,384	43,583	1,009	1,942,594
1000_3060.las	1,460,052	347,936	40,810	1,142	1,849,940
1000_3080.las	1,480,307	500,101	59,186	1,548	2,041,142
1000_3100.las	1,462,546	566,916	66,434	1,721	2,097,617
1000_3120.las	1,463,035	487,419	61,847	1,887	2,014,188
1000_3140.las	1,497,437	184,004	24,250	729	1,706,420
1000_3160.las	1,548,164	210,936	32,360	1,169	1,792,629
1000_3180.las	1,553,029	679,910	87,648	2,577	2,323,164
1000_3200.las	1,559,587	817,884	121,156	3,861	2,502,488
1000_3220.las	1,549,365	788,873	118,527	3,961	2,460,726
1000_3240.las	1,513,605	722,854	105,458	3,459	2,345,376
1000_3260.las	1,503,861	619,831	94,768	3,246	2,221,706
1000_3280.las	1,511,140	548,182	78,756	2,460	2,140,538
1000_3300.las	1,493,713	469,133	69,985	2,402	2,035,233
1000_3320.las	1,509,713	716,371	102,364	3,288	2,331,736
1000_3340.las	1,544,028	801,487	121,184	4,228	2,470,927
1000_3360.las	1,521,450	764,170	123,519	5,362	2,414,501



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1000_3380.las	1,512,629	684,823	110,948	4,673	2,313,073
1000_3400.las	1,496,922	804,371	135,448	5,492	2,442,233
1002_2780.las	1,478,592	383,044	36,273	526	1,898,435
1002_2800.las	964,138	47,111	5,382	125	1,016,756
1002_2820.las	1,400,409	82,128	10,291	209	1,493,037
1002_2840.las	1,101,110	73,633	7,640	141	1,182,524
1002_2860.las	783,518	123,297	16,144	432	923,391
1002_2880.las	1,473,427	252,562	34,394	925	1,761,308
1002_2900.las	1,493,750	274,925	33,664	822	1,803,161
1002_2920.las	1,467,213	598,980	73,008	2,032	2,141,233
1002_2940.las	1,507,959	379,010	48,536	1,310	1,936,815
1002_2960.las	1,592,681	363,391	47,195	1,399	2,004,666
1002_2980.las	1,562,593	295,022	36,463	986	1,895,064
1002_3000.las	1,375,424	608,995	72,603	1,866	2,058,888
1002_3020.las	1,462,082	591,110	68,892	1,616	2,123,700
1002_3040.las	1,477,837	457,218	51,410	1,216	1,987,681
1002_3060.las	1,433,179	464,605	50,734	1,286	1,949,804
1002_3080.las	1,450,829	455,936	54,566	1,545	1,962,876
1002_3100.las	1,423,345	342,162	41,551	1,312	1,808,370
1002_3120.las	1,411,154	319,707	48,416	1,928	1,781,205
1002_3140.las	1,480,676	407,617	54,491	1,825	1,944,609
1002_3160.las	1,529,226	93,873	13,124	440	1,636,663
1002_3180.las	1,530,119	276,521	37,596	1,223	1,845,459
1002_3200.las	1,556,315	740,470	104,094	3,519	2,404,398
1002_3220.las	1,527,345	750,847	102,960	3,064	2,384,216
1002_3240.las	1,448,950	737,922	113,431	4,321	2,304,624
1002_3260.las	1,488,184	732,941	114,207	3,898	2,339,230
1002_3280.las	1,508,811	580,486	85,261	3,084	2,177,642
1002_3300.las	1,471,604	300,868	44,464	1,412	1,818,348
1002_3320.las	1,547,535	772,444	108,513	3,546	2,432,038
1002_3340.las	1,498,735	760,171	111,153	3,859	2,373,918
1002_3360.las	1,472,492	755,996	117,532	4,734	2,350,754
1002_3380.las	1,482,833	715,328	116,081	4,970	2,319,212
1002_3400.las	1,471,468	793,804	125,230	4,720	2,395,222

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1004_2760.las	1,351,133	212,467	16,230	245	1,580,075
1004_2780.las	1,403,774	378,262	32,711	447	1,815,194
1004_2800.las	903,373	44,265	4,448	78	952,164
1004_2820.las	1,347,613	101,658	13,068	332	1,462,671
1004_2840.las	1,251,233	32,615	2,447	39	1,286,334
1004_2860.las	524,111	18,543	2,367	72	545,093
1004_2880.las	1,393,600	208,801	26,943	658	1,630,002
1004_2900.las	1,447,356	320,116	39,090	1,056	1,807,618
1004_2920.las	1,406,439	444,435	53,908	1,503	1,906,285
1004_2940.las	1,498,203	456,381	62,620	2,113	2,019,317
1004_2960.las	1,556,671	359,473	50,446	1,781	1,968,371
1004_2980.las	1,585,900	580,282	70,210	1,927	2,238,319
1004_3000.las	1,419,077	536,452	62,742	1,642	2,019,913
1004_3020.las	1,478,374	621,546	70,679	1,675	2,172,274
1004_3040.las	1,458,757	620,274	67,245	1,429	2,147,705
1004_3060.las	1,437,917	508,564	51,008	1,065	1,998,554
1004_3080.las	1,448,499	511,464	55,958	1,316	2,017,237
1004_3100.las	1,464,444	472,039	54,866	1,450	1,992,799
1004_3120.las	1,414,844	234,295	35,432	1,382	1,685,953
1004_3140.las	1,497,470	408,832	52,949	1,491	1,960,742
1004_3160.las	1,533,734	369,638	48,816	1,259	1,953,447
1004_3180.las	1,527,397	381,801	58,791	2,110	1,970,099
1004_3200.las	1,526,358	723,447	113,672	4,258	2,367,735
1004_3220.las	1,514,069	726,864	104,601	3,708	2,349,242
1004_3240.las	1,473,642	737,183	110,001	3,975	2,324,801
1004_3260.las	1,500,150	695,866	105,927	3,899	2,305,842
1004_3280.las	1,524,869	695,173	102,664	4,012	2,326,718
1004_3300.las	1,449,620	672,856	93,591	2,968	2,219,035
1004_3320.las	1,525,972	723,393	98,155	3,205	2,350,725
1004_3340.las	1,518,010	784,824	114,704	3,958	2,421,496
1004_3360.las	1,492,698	783,128	118,688	4,109	2,398,623
1004_3380.las	1,484,138	772,664	124,275	4,906	2,385,983
1004_3400.las	1,487,559	774,986	115,211	3,982	2,381,738
1006_2760.las	1,367,176	254,053	24,324	402	1,645,955

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1006_2780.las	1,432,970	52,346	6,632	150	1,492,098
1006_2800.las	1,108,270	24,859	2,525	50	1,135,704
1006_2820.las	1,130,216	90,543	10,388	239	1,231,386
1006_2840.las	1,463,532	110,811	13,838	317	1,588,498
1006_2860.las	551,069	27,539	2,909	58	581,575
1006_2880.las	1,471,706	331,024	39,796	1,026	1,843,552
1006_2900.las	1,477,421	478,554	58,360	1,634	2,015,969
1006_2920.las	1,421,531	517,739	61,725	1,751	2,002,746
1006_2940.las	1,486,503	513,884	64,029	1,862	2,066,278
1006_2960.las	1,541,795	416,380	56,293	1,703	2,016,171
1006_2980.las	1,524,267	376,177	51,687	1,602	1,953,733
1006_3000.las	1,390,184	453,095	53,663	1,448	1,898,390
1006_3020.las	1,462,837	526,537	57,911	1,340	2,048,625
1006_3040.las	1,483,465	565,056	55,301	1,071	2,104,893
1006_3060.las	1,466,584	493,396	49,753	945	2,010,678
1006_3080.las	1,465,121	497,745	46,940	834	2,010,640
1006_3100.las	1,497,603	487,068	50,807	1,155	2,036,633
1006_3120.las	1,446,437	436,586	49,822	1,310	1,934,155
1006_3140.las	1,532,775	593,416	64,735	1,821	2,192,747
1006_3160.las	1,561,757	658,411	59,918	1,141	2,281,227
1006_3180.las	1,546,262	594,483	68,536	1,867	2,211,148
1006_3200.las	1,575,213	773,387	116,144	4,073	2,468,817
1006_3220.las	1,554,249	800,798	113,016	3,430	2,471,493
1006_3240.las	1,500,254	747,689	113,564	3,999	2,365,506
1006_3260.las	1,496,325	642,365	91,876	3,381	2,233,947
1006_3280.las	1,508,430	668,000	87,405	2,637	2,266,472
1006_3300.las	1,459,873	682,869	91,798	2,677	2,237,217
1006_3320.las	1,505,022	797,822	120,889	4,124	2,427,857
1006_3340.las	1,506,133	721,136	104,425	3,816	2,335,510
1006_3360.las	1,493,049	723,837	106,717	3,781	2,327,384
1006_3380.las	1,486,308	719,396	118,694	4,614	2,329,012
1006_3400.las	1,471,934	707,854	99,217	3,502	2,282,507
1008_2760.las	1,387,466	118,300	13,110	256	1,519,132
1008_2780.las	1,459,378	122,990	13,505	235	1,596,108

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1008_2800.las	1,348,929	98,476	10,827	205	1,458,437
1008_2820.las	681,511	46,143	5,771	116	733,541
1008_2840.las	1,360,394	486,744	66,281	1,880	1,915,299
1008_2860.las	598,897	74,322	9,948	263	683,430
1008_2880.las	1,462,874	673,480	83,504	1,980	2,221,838
1008_2900.las	1,480,653	558,295	59,743	1,425	2,100,116
1008_2920.las	1,441,122	576,734	67,232	1,851	2,086,939
1008_2940.las	1,530,492	483,184	62,502	1,827	2,078,005
1008_2960.las	1,592,833	389,167	52,395	1,643	2,036,038
1008_2980.las	1,524,818	163,104	23,060	745	1,711,727
1008_3000.las	1,381,117	259,216	36,966	1,220	1,678,519
1008_3020.las	1,430,070	519,852	48,860	975	1,999,757
1008_3040.las	1,457,555	475,122	46,085	1,044	1,979,806
1008_3060.las	1,458,904	266,784	28,705	624	1,755,017
1008_3080.las	1,448,878	246,577	24,176	349	1,719,980
1008_3100.las	1,408,074	394,043	42,353	935	1,845,405
1008_3120.las	1,481,405	624,916	74,475	2,018	2,182,814
1008_3140.las	1,419,809	478,305	56,062	1,603	1,955,779
1008_3160.las	1,522,603	681,820	80,902	2,091	2,287,416
1008_3180.las	1,521,067	588,346	65,082	1,334	2,175,829
1008_3200.las	1,553,698	641,063	79,987	2,192	2,276,940
1008_3220.las	1,517,602	695,190	91,651	2,912	2,307,355
1008_3240.las	1,452,750	568,339	81,936	2,627	2,105,652
1008_3260.las	1,500,974	718,832	111,092	4,110	2,335,008
1008_3280.las	1,536,959	770,732	110,372	3,687	2,421,750
1008_3300.las	1,436,861	519,856	74,455	2,519	2,033,691
1008_3320.las	1,514,443	710,355	97,655	3,234	2,325,687
1008_3340.las	1,507,699	758,870	119,553	4,742	2,390,864
1008_3360.las	1,474,500	741,094	115,633	4,638	2,335,865
1008_3380.las	1,499,937	763,629	121,244	4,890	2,389,700
1008_3400.las	1,476,145	744,160	114,305	4,201	2,338,811
1010_2760.las	1,391,598	56,528	7,451	198	1,455,775
1010_2780.las	1,433,528	255,807	28,326	549	1,718,210
1010_2800.las	1,364,458	128,482	14,910	288	1,508,138

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1010_2820.las	1,156,501	128,774	17,152	391	1,302,818
1010_2840.las	748,122	136,908	19,361	548	904,939
1010_2860.las	638,340	82,672	10,481	285	731,778
1010_2880.las	1,427,278	589,924	68,674	1,654	2,087,530
1010_2900.las	1,407,300	522,326	54,135	1,033	1,984,794
1010_2920.las	1,416,149	622,695	73,881	2,008	2,114,733
1010_2940.las	1,549,904	638,405	81,507	2,362	2,272,178
1010_2960.las	1,542,853	246,753	29,122	732	1,819,460
1010_2980.las	1,502,596	152,864	20,536	586	1,676,582
1010_3000.las	1,371,136	319,635	43,502	1,465	1,735,738
1010_3020.las	1,455,441	419,524	45,553	1,028	1,921,546
1010_3040.las	1,491,510	550,344	53,004	1,014	2,095,872
1010_3060.las	1,465,889	563,137	60,568	1,373	2,090,967
1010_3080.las	1,441,455	153,199	16,863	301	1,611,818
1010_3100.las	1,521,186	413,260	40,487	763	1,975,696
1010_3120.las	1,468,288	544,306	67,250	1,905	2,081,749
1010_3140.las	1,508,408	590,672	74,093	2,200	2,175,373
1010_3160.las	1,522,958	680,313	78,163	1,698	2,283,132
1010_3180.las	1,520,353	431,852	47,708	1,285	2,001,198
1010_3200.las	1,516,370	316,669	28,249	637	1,861,925
1010_3220.las	1,488,980	556,200	64,537	1,706	2,111,423
1010_3240.las	1,478,423	504,192	68,936	2,309	2,053,860
1010_3260.las	1,509,680	591,851	93,728	3,556	2,198,815
1010_3280.las	1,534,773	865,481	134,760	4,664	2,539,678
1010_3300.las	1,431,176	678,214	92,787	3,083	2,205,260
1010_3320.las	1,524,067	776,049	114,043	3,794	2,417,953
1010_3340.las	1,541,086	827,263	125,583	4,255	2,498,187
1010_3360.las	1,478,253	764,982	110,292	3,699	2,357,226
1010_3380.las	1,459,334	739,630	122,428	5,123	2,326,515
1010_3400.las	1,478,814	787,961	121,981	4,534	2,393,290
1012_2760.las	1,357,211	165,348	17,905	324	1,540,788
1012_2780.las	1,448,606	270,501	28,664	611	1,748,382
1012_2800.las	1,372,342	169,489	15,252	256	1,557,339
1012_2820.las	1,412,423	33,429	3,976	92	1,449,920

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1012_2840.las	608,156	18,819	2,029	34	629,038
1012_2860.las	501,087	4,812	604	22	506,525
1012_2880.las	1,476,295	631,186	77,428	2,032	2,186,941
1012_2900.las	1,449,890	537,370	60,931	1,495	2,049,686
1012_2920.las	1,500,097	566,569	64,720	1,682	2,133,068
1012_2940.las	1,527,983	652,356	80,166	2,354	2,262,859
1012_2960.las	1,607,965	414,235	51,419	1,442	2,075,061
1012_2980.las	1,513,194	137,096	16,655	400	1,667,345
1012_3000.las	1,352,061	243,437	29,466	862	1,625,826
1012_3020.las	1,446,749	366,769	41,791	1,121	1,856,430
1012_3040.las	1,483,201	238,750	27,700	730	1,750,381
1012_3060.las	1,456,056	516,926	58,261	1,531	2,032,774
1012_3080.las	1,406,030	305,882	32,531	756	1,745,199
1012_3100.las	1,480,862	377,307	39,720	901	1,898,790
1012_3120.las	1,443,965	396,750	47,415	1,369	1,889,499
1012_3140.las	1,534,237	672,020	87,915	2,519	2,296,691
1012_3160.las	1,520,989	621,396	80,050	2,507	2,224,942
1012_3180.las	1,512,378	402,945	50,621	1,372	1,967,316
1012_3200.las	1,513,397	498,126	60,586	1,815	2,073,924
1012_3220.las	1,496,474	514,621	62,772	1,675	2,075,542
1012_3240.las	1,491,484	282,315	38,499	1,204	1,813,502
1012_3260.las	1,542,304	384,808	53,352	1,862	1,982,326
1012_3280.las	1,471,630	525,667	83,605	3,269	2,084,171
1012_3300.las	1,433,808	635,729	90,798	3,273	2,163,608
1012_3320.las	1,446,352	623,260	87,038	2,626	2,159,276
1012_3340.las	1,481,573	747,531	111,217	4,105	2,344,426
1012_3360.las	1,485,757	782,469	118,402	4,034	2,390,662
1012_3380.las	1,531,743	735,485	113,503	4,505	2,385,236
1012_3400.las	1,502,821	759,074	106,240	3,376	2,371,511
1014_2760.las	1,366,236	211,550	23,288	406	1,601,480
1014_2780.las	1,487,010	114,555	11,977	216	1,613,758
1014_2800.las	1,427,687	142,731	13,059	158	1,583,635
1014_2820.las	1,483,939	33,962	3,493	83	1,521,477
1014_2840.las	993,347	124,543	12,199	197	1,130,286

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1014_2860.las	475,034	1,463	159	03	476,659
1014_2880.las	1,434,108	663,625	82,510	1,993	2,182,236
1014_2900.las	1,472,460	616,640	70,829	1,726	2,161,655
1014_2920.las	1,457,626	601,486	66,361	1,794	2,127,267
1014_2940.las	1,483,682	653,708	79,433	2,186	2,219,009
1014_2960.las	1,576,812	651,589	78,114	2,221	2,308,736
1014_2980.las	1,536,871	138,855	17,509	462	1,693,697
1014_3000.las	1,391,697	68,762	8,498	251	1,469,208
1014_3020.las	1,351,780	229,638	24,824	619	1,606,861
1014_3040.las	1,493,046	249,288	27,926	652	1,770,912
1014_3060.las	1,495,616	404,188	47,886	1,310	1,949,000
1014_3080.las	1,425,266	469,684	45,715	987	1,941,652
1014_3100.las	1,466,537	376,004	41,245	883	1,884,669
1014_3120.las	1,474,407	408,963	44,700	1,062	1,929,132
1014_3140.las	1,522,023	419,161	50,474	1,453	1,993,111
1014_3160.las	1,511,045	609,056	74,867	2,107	2,197,075
1014_3180.las	1,550,666	560,824	68,043	1,895	2,181,428
1014_3200.las	1,544,540	392,434	47,720	1,216	1,985,910
1014_3220.las	1,521,106	384,924	42,086	932	1,949,048
1014_3240.las	1,508,071	464,976	58,446	1,680	2,033,173
1014_3260.las	1,535,983	454,956	59,345	1,750	2,052,034
1014_3280.las	1,486,598	348,258	51,216	1,884	1,887,956
1014_3300.las	1,404,711	559,807	76,602	2,557	2,043,677
1014_3320.las	1,460,876	621,724	91,054	2,916	2,176,570
1014_3340.las	1,472,712	750,134	110,977	3,943	2,337,766
1014_3360.las	1,431,712	738,185	119,325	4,836	2,294,058
1014_3380.las	1,458,241	725,419	112,740	4,133	2,300,533
1014_3400.las	1,470,591	420,265	63,751	2,538	1,957,145
1016_2760.las	1,377,686	175,961	17,508	297	1,571,452
1016_2780.las	1,445,171	7,354	647	05	1,453,177
1016_2800.las	1,485,425	16,385	1,390	15	1,503,215
1016_2820.las	1,464,868	45,654	4,846	79	1,515,447
1016_2840.las	1,323,095	205,915	24,376	498	1,553,884
1016_2860.las	509,037	11,907	1,614	48	522,606

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1016_2880.las	1,263,330	292,867	34,129	781	1,591,107
1016_2900.las	1,450,477	472,909	52,162	1,166	1,976,714
1016_2920.las	1,391,464	598,297	70,290	2,033	2,062,084
1016_2940.las	1,553,112	659,982	76,791	2,163	2,292,048
1016_2960.las	1,554,914	532,029	71,311	2,303	2,160,557
1016_2980.las	1,542,768	198,093	25,125	720	1,766,706
1016_3000.las	1,325,864	46,208	4,890	92	1,377,054
1016_3020.las	1,408,589	81,860	7,822	146	1,498,417
1016_3040.las	1,528,348	122,772	12,232	257	1,663,609
1016_3060.las	1,501,375	230,601	23,319	536	1,755,831
1016_3080.las	1,435,346	508,031	53,288	1,172	1,997,837
1016_3100.las	1,463,588	571,866	58,959	1,355	2,095,768
1016_3120.las	1,442,527	533,889	60,076	1,518	2,038,010
1016_3140.las	1,473,369	603,809	73,880	1,961	2,153,019
1016_3160.las	1,506,152	726,212	92,096	2,407	2,326,867
1016_3180.las	1,511,804	639,005	79,107	2,267	2,232,183
1016_3200.las	1,481,592	390,551	50,463	1,478	1,924,084
1016_3220.las	1,498,451	383,463	48,122	1,261	1,931,297
1016_3240.las	1,511,868	489,364	55,623	1,355	2,058,210
1016_3260.las	1,536,342	352,987	47,421	1,529	1,938,279
1016_3280.las	1,513,018	463,057	60,194	1,993	2,038,262
1016_3300.las	1,451,968	349,008	46,889	1,480	1,849,345
1016_3320.las	1,515,577	326,289	44,120	1,369	1,887,355
1016_3340.las	1,530,983	677,492	109,061	4,207	2,321,743
1016_3360.las	1,512,905	781,026	117,495	4,262	2,415,688
1016_3380.las	1,512,659	720,716	107,981	3,845	2,345,201
1016_3400.las	1,494,248	513,934	81,791	3,318	2,093,291
1018_2780.las	1,452,813	122,491	12,920	181	1,588,405
1018_2800.las	1,470,313	241,011	23,098	370	1,734,792
1018_2820.las	1,454,181	56,077	5,860	86	1,516,204
1018_2840.las	1,361,232	282,134	31,844	558	1,675,768
1018_2860.las	723,535	24,580	3,438	74	751,627
1018_2880.las	1,161,854	372,145	41,335	852	1,576,186
1018_2900.las	1,505,869	540,196	56,875	1,163	2,104,103



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1018_2920.las	1,425,824	421,618	43,377	1,110	1,891,929
1018_2940.las	1,551,693	474,251	60,776	1,850	2,088,570
1018_2960.las	1,542,618	480,157	63,778	2,086	2,088,639
1018_2980.las	1,561,679	366,041	41,698	1,155	1,970,573
1018_3000.las	1,361,740	30,480	3,166	62	1,395,448
1018_3020.las	1,394,770	44,670	5,090	92	1,444,622
1018_3040.las	1,480,805	17,396	1,662	43	1,499,906
1018_3060.las	1,458,965	338,948	36,573	878	1,835,364
1018_3080.las	1,430,811	379,727	35,146	639	1,846,323
1018_3100.las	1,477,128	478,384	39,501	810	1,995,823
1018_3120.las	1,468,957	397,440	40,808	1,081	1,908,286
1018_3140.las	1,475,418	357,814	36,285	794	1,870,311
1018_3160.las	1,441,252	735,161	91,363	2,211	2,269,987
1018_3180.las	1,492,948	732,169	97,144	2,638	2,324,899
1018_3200.las	1,511,011	674,548	88,499	2,651	2,276,709
1018_3220.las	1,518,535	553,974	72,719	2,102	2,147,330
1018_3240.las	1,513,716	319,924	36,179	814	1,870,633
1018_3260.las	1,529,097	96,876	13,958	371	1,640,302
1018_3280.las	1,495,069	342,889	42,173	1,270	1,881,401
1018_3300.las	1,418,139	393,072	50,650	1,539	1,863,400
1018_3320.las	1,469,834	393,020	58,682	2,064	1,923,600
1018_3340.las	1,452,496	626,540	89,744	3,082	2,171,862
1018_3360.las	1,465,122	739,566	107,883	3,560	2,316,131
1018_3380.las	1,512,738	759,765	103,913	3,200	2,379,616
1018_3400.las	1,484,519	435,242	58,047	1,986	1,979,794
1020_2780.las	1,389,710	118,053	11,973	197	1,519,933
1020_2800.las	1,483,529	83,208	7,835	88	1,574,660
1020_2820.las	1,390,135	69,093	6,771	108	1,466,107
1020_2840.las	1,362,640	198,841	21,934	390	1,583,805
1020_2860.las	856,199	68,656	8,883	195	933,933
1020_2880.las	941,635	130,151	15,426	374	1,087,586
1020_2900.las	1,454,627	303,696	34,904	831	1,794,058
1020_2920.las	1,430,162	499,568	57,095	1,592	1,988,417
1020_2940.las	1,523,338	476,247	62,744	2,011	2,064,340

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1020_2960.las	1,594,211	341,661	42,970	1,376	1,980,218
1020_2980.las	1,553,058	266,912	32,409	863	1,853,242
1020_3000.las	1,349,900	40,317	4,149	95	1,394,461
1020_3020.las	1,440,000	19,389	2,581	61	1,462,031
1020_3040.las	1,485,760	17,611	963	35	1,504,369
1020_3060.las	1,469,102	141,650	14,080	280	1,625,112
1020_3080.las	1,427,877	274,907	27,601	624	1,731,009
1020_3100.las	1,443,214	489,905	41,978	849	1,975,946
1020_3120.las	1,445,463	495,513	50,072	1,325	1,992,373
1020_3140.las	1,460,621	583,945	56,206	1,144	2,101,916
1020_3160.las	1,470,027	661,690	76,215	1,906	2,209,838
1020_3180.las	1,521,761	747,493	95,753	2,517	2,367,524
1020_3200.las	1,549,637	707,843	97,716	3,121	2,358,317
1020_3220.las	1,529,959	495,535	64,866	1,787	2,092,147
1020_3240.las	1,474,728	556,695	69,410	1,968	2,102,801
1020_3260.las	1,442,098	100,510	14,516	496	1,557,620
1020_3280.las	1,441,238	297,698	40,040	1,343	1,780,319
1020_3300.las	1,398,736	408,074	55,674	1,858	1,864,342
1020_3320.las	1,565,252	463,877	65,642	2,136	2,096,907
1020_3340.las	1,534,131	534,064	75,954	2,655	2,146,804
1020_3360.las	1,498,393	729,424	107,159	3,747	2,338,723
1020_3380.las	1,491,100	660,781	94,291	3,273	2,249,445
1020_3400.las	1,420,879	441,950	59,427	1,964	1,924,220
1022_2780.las	1,383,379	60,754	6,101	112	1,450,346
1022_2800.las	1,500,998	105,128	9,807	118	1,616,051
1022_2820.las	1,485,104	172,771	16,333	216	1,674,424
1022_2840.las	1,444,765	137,394	14,912	249	1,597,320
1022_2860.las	950,874	108,037	12,278	257	1,071,446
1022_2880.las	935,938	38,888	4,486	103	979,415
1022_2900.las	1,416,445	224,730	23,165	467	1,664,807
1022_2920.las	1,402,341	393,915	49,190	1,513	1,846,959
1022_2940.las	1,524,260	477,735	63,770	2,092	2,067,857
1022_2960.las	1,567,033	330,914	42,128	1,265	1,941,340
1022_2980.las	1,563,432	121,909	15,702	394	1,701,437

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1022_3000.las	1,382,304	118,801	14,712	350	1,516,167
1022_3020.las	1,452,515	15,819	1,776	29	1,470,139
1022_3040.las	1,491,138	49,143	3,813	85	1,544,179
1022_3060.las	1,445,034	144,956	12,900	254	1,603,144
1022_3080.las	1,472,650	336,728	32,837	775	1,842,990
1022_3100.las	1,484,945	606,071	60,630	1,133	2,152,779
1022_3120.las	1,437,150	641,700	76,379	2,061	2,157,290
1022_3140.las	1,479,617	684,410	88,527	2,312	2,254,866
1022_3160.las	1,469,153	655,838	76,973	2,030	2,203,994
1022_3180.las	1,486,015	592,717	73,840	2,035	2,154,607
1022_3200.las	1,491,235	668,405	95,304	3,167	2,258,111
1022_3220.las	1,523,785	599,136	75,907	2,074	2,200,902
1022_3240.las	1,489,848	501,748	55,660	1,420	2,048,676
1022_3260.las	1,502,023	315,319	43,408	1,400	1,862,150
1022_3280.las	1,511,048	414,497	50,187	1,292	1,977,024
1022_3300.las	1,419,288	408,974	49,257	1,375	1,878,894
1022_3320.las	1,530,453	390,556	59,808	2,295	1,983,112
1022_3340.las	1,524,363	183,573	23,134	583	1,731,653
1022_3360.las	1,426,464	442,244	55,553	1,738	1,925,999
1022_3380.las	1,455,338	523,301	76,164	2,824	2,057,627
1022_3400.las	1,468,146	522,874	73,136	2,589	2,066,745
1024_2780.las	1,451,387	301,949	26,197	370	1,779,903
1024_2800.las	1,475,612	179,736	17,384	282	1,673,014
1024_2820.las	1,482,500	187,910	17,299	217	1,687,926
1024_2840.las	1,311,275	70,235	7,856	140	1,389,506
1024_2860.las	810,461	163,471	19,025	377	993,334
1024_2880.las	767,023	93,773	11,876	336	873,008
1024_2900.las	1,438,653	337,133	39,552	918	1,816,256
1024_2920.las	1,416,526	421,597	61,134	2,073	1,901,330
1024_2940.las	1,477,535	287,900	38,530	1,125	1,805,090
1024_2960.las	1,524,545	132,713	16,199	441	1,673,898
1024_2980.las	1,534,213	22,601	2,635	46	1,559,495
1024_3000.las	1,390,362	23,312	2,344	33	1,416,051
1024_3020.las	1,402,543	99,832	10,697	250	1,513,322

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1024_3040.las	1,143,037	52,394	4,858	122	1,200,411
1024_3060.las	1,270,157	151,437	12,622	258	1,434,474
1024_3080.las	1,394,998	246,559	21,213	427	1,663,197
1024_3100.las	1,421,011	517,247	53,754	1,095	1,993,107
1024_3120.las	1,351,287	369,203	41,494	851	1,762,835
1024_3140.las	1,423,502	517,955	64,444	1,584	2,007,485
1024_3160.las	1,434,012	709,005	84,935	1,967	2,229,919
1024_3180.las	1,473,805	241,948	30,801	832	1,747,386
1024_3200.las	1,510,376	394,094	52,004	1,625	1,958,099
1024_3220.las	1,525,909	461,387	59,243	1,802	2,048,341
1024_3240.las	1,478,842	281,367	36,069	1,081	1,797,359
1024_3260.las	1,470,557	470,722	62,436	1,753	2,005,468
1024_3280.las	1,476,007	338,849	39,399	1,132	1,855,387
1024_3300.las	1,446,157	85,448	10,512	251	1,542,368
1024_3320.las	1,444,481	430,436	65,309	2,503	1,942,729
1024_3340.las	1,497,534	441,708	62,104	2,126	2,003,472
1024_3360.las	1,427,895	601,063	86,427	2,803	2,118,188
1024_3380.las	1,462,425	566,990	76,516	2,528	2,108,459
1024_3400.las	1,346,615	574,080	79,247	2,654	2,002,596
1026_2780.las	1,419,249	323,737	30,397	512	1,773,895
1026_2800.las	1,484,728	214,347	20,281	305	1,719,661
1026_2820.las	1,480,891	276,613	25,781	357	1,783,642
1026_2840.las	1,348,327	119,369	11,727	189	1,479,612
1026_2860.las	898,212	146,483	15,982	298	1,060,975
1026_2880.las	584,550	17,615	1,939	58	604,162
1026_2900.las	1,458,774	577,464	65,792	1,477	2,103,507
1026_2920.las	1,457,008	642,285	79,038	2,040	2,180,371
1026_2940.las	1,529,762	399,360	51,630	1,257	1,982,009
1026_2960.las	1,563,190	36,031	3,931	143	1,603,295
1026_2980.las	1,572,572	145,525	17,080	383	1,735,560
1026_3000.las	1,401,640	74,916	9,443	228	1,486,227
1026_3020.las	1,458,637	36,336	4,075	75	1,499,123
1026_3040.las	995,425	16,141	2,027	57	1,013,650
1026_3060.las	932,679	123,204	12,102	250	1,068,235

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1026_3080.las	1,460,598	484,542	49,441	1,065	1,995,646
1026_3100.las	1,468,543	459,901	47,129	784	1,976,357
1026_3120.las	1,448,588	257,752	30,869	773	1,737,982
1026_3140.las	1,404,972	395,785	51,022	1,382	1,853,161
1026_3160.las	1,411,045	478,130	59,843	1,678	1,950,696
1026_3180.las	1,464,817	466,103	58,319	1,637	1,990,876
1026_3200.las	1,514,046	515,069	66,972	1,915	2,098,002
1026_3220.las	1,511,680	553,969	69,004	2,054	2,136,707
1026_3240.las	1,466,283	194,212	25,016	802	1,686,313
1026_3260.las	1,487,878	251,524	32,809	865	1,773,076
1026_3280.las	1,483,097	357,624	42,401	1,181	1,884,303
1026_3300.las	1,387,325	234,856	32,712	1,010	1,655,903
1026_3320.las	1,445,275	28,621	5,392	253	1,479,541
1026_3340.las	1,454,936	259,455	42,245	1,638	1,758,274
1026_3360.las	1,436,168	287,792	45,295	1,717	1,770,972
1026_3380.las	1,479,218	696,824	110,871	4,287	2,291,200
1026_3400.las	1,426,648	676,744	93,732	3,153	2,200,277
1028_2800.las	1,510,639	531,437	48,529	723	2,091,328
1028_2820.las	1,469,639	362,393	33,554	509	1,866,095
1028_2840.las	1,446,561	163,701	16,001	263	1,626,526
1028_2860.las	1,235,830	110,614	12,176	209	1,358,829
1028_2880.las	555,605	00	00	00	555,605
1028_2900.las	1,185,813	316,946	34,357	827	1,537,943
1028_2920.las	1,449,749	486,594	55,695	1,464	1,993,502
1028_2940.las	1,486,445	404,269	45,605	1,211	1,937,530
1028_2960.las	1,516,833	365,962	44,725	1,124	1,928,644
1028_2980.las	1,502,507	276,253	32,921	832	1,812,513
1028_3000.las	1,403,006	58,494	6,703	123	1,468,326
1028_3020.las	1,450,120	43,133	2,916	35	1,496,204
1028_3040.las	1,414,227	24,641	1,437	19	1,440,324
1028_3060.las	1,479,279	507,146	54,928	1,163	2,042,516
1028_3080.las	1,444,509	277,199	29,646	577	1,751,931
1028_3100.las	1,449,547	355,990	40,447	908	1,846,892
1028_3120.las	1,393,438	508,144	59,939	1,734	1,963,255

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1028_3140.las	1,536,995	478,757	55,853	1,345	2,072,950
1028_3160.las	1,597,827	722,584	84,826	2,087	2,407,324
1028_3180.las	1,548,668	638,426	76,985	2,221	2,266,300
1028_3200.las	1,495,923	570,232	71,765	2,221	2,140,141
1028_3220.las	1,499,217	459,497	52,612	1,433	2,012,759
1028_3240.las	1,480,707	348,299	44,799	1,350	1,875,155
1028_3260.las	1,518,500	457,616	54,735	1,565	2,032,416
1028_3280.las	1,504,708	465,283	53,881	1,482	2,025,354
1028_3300.las	1,391,585	339,119	42,128	1,336	1,774,168
1028_3320.las	1,501,512	31,628	4,275	122	1,537,537
1028_3340.las	1,506,118	192,557	31,107	1,224	1,731,006
1028_3360.las	1,490,344	659,601	99,150	3,535	2,252,630
1028_3380.las	1,380,301	596,918	91,135	3,385	2,071,739
1028_3400.las	1,477,797	423,706	58,400	1,841	1,961,744
1030_2800.las	1,498,309	284,882	27,404	537	1,811,132
1030_2820.las	1,548,502	224,200	21,884	377	1,794,963
1030_2840.las	1,479,406	144,639	14,451	274	1,638,770
1030_2860.las	1,488,075	21,247	2,386	60	1,511,768
1030_2880.las	706,558	25,889	2,959	63	735,469
1030_2900.las	998,167	146,721	16,981	449	1,162,318
1030_2920.las	1,416,577	303,335	34,294	812	1,755,018
1030_2940.las	1,462,406	220,088	24,312	589	1,707,395
1030_2960.las	1,536,193	222,082	26,138	678	1,785,091
1030_2980.las	1,506,286	121,994	16,356	442	1,645,078
1030_3000.las	1,402,344	24,918	2,602	51	1,429,915
1030_3020.las	1,333,666	138,394	11,036	191	1,483,287
1030_3040.las	1,280,176	305,700	30,586	624	1,617,086
1030_3060.las	1,441,004	333,642	34,657	811	1,810,114
1030_3080.las	1,431,787	464,047	50,035	1,065	1,946,934
1030_3100.las	1,469,789	450,593	53,286	1,320	1,974,988
1030_3120.las	1,428,414	552,088	65,228	1,768	2,047,498
1030_3140.las	1,448,800	399,072	42,463	1,010	1,891,345
1030_3160.las	1,470,593	638,910	72,227	1,714	2,183,444
1030_3180.las	1,551,301	557,256	67,751	1,795	2,178,103

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1030_3200.las	1,551,036	265,477	38,319	1,281	1,856,113
1030_3220.las	1,526,246	450,333	59,524	1,935	2,038,038
1030_3240.las	1,510,261	513,599	61,564	1,888	2,087,312
1030_3260.las	1,494,387	314,249	32,400	873	1,841,909
1030_3280.las	1,480,418	402,963	49,207	1,520	1,934,108
1030_3300.las	1,369,356	427,521	57,703	1,892	1,856,472
1030_3320.las	1,476,414	149,279	23,183	850	1,649,726
1030_3340.las	1,487,831	513,874	83,582	3,261	2,088,548
1030_3360.las	1,424,194	650,492	111,731	4,813	2,191,230
1030_3380.las	1,404,477	191,839	30,241	1,168	1,627,725
1030_3400.las	1,488,471	231,785	29,979	913	1,751,148
1032_2820.las	1,467,856	436,666	43,205	739	1,948,466
1032_2840.las	1,447,329	135,691	13,422	212	1,596,654
1032_2860.las	1,471,868	41,004	3,624	51	1,516,547
1032_2880.las	1,073,551	20,331	2,319	37	1,096,238
1032_2900.las	936,147	99,407	10,403	280	1,046,237
1032_2920.las	1,396,752	204,977	24,015	550	1,626,294
1032_2940.las	1,506,533	140,848	17,673	440	1,665,494
1032_2960.las	1,496,351	156,442	17,866	481	1,671,140
1032_2980.las	1,558,458	32,067	2,535	44	1,593,104
1032_3000.las	1,410,732	112,859	9,991	218	1,533,800
1032_3020.las	1,402,258	251,256	24,135	478	1,678,127
1032_3040.las	1,465,990	236,040	24,197	371	1,726,598
1032_3060.las	1,428,612	243,890	24,996	533	1,698,031
1032_3080.las	1,472,250	398,138	42,466	968	1,913,822
1032_3100.las	1,495,129	158,041	19,933	477	1,673,580
1032_3120.las	1,400,284	334,326	41,603	1,329	1,777,542
1032_3140.las	1,397,209	234,360	28,554	792	1,660,915
1032_3160.las	1,449,088	402,906	48,596	1,257	1,901,847
1032_3180.las	1,492,698	390,917	49,420	1,410	1,934,445
1032_3200.las	1,479,347	412,220	51,700	1,594	1,944,861
1032_3220.las	1,503,568	502,132	62,468	1,902	2,070,070
1032_3240.las	1,536,573	619,818	78,945	2,402	2,237,738
1032_3260.las	1,523,706	537,935	58,486	1,456	2,121,583

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1032_3280.las	1,416,577	211,410	27,794	885	1,656,666
1032_3300.las	1,336,265	445,706	58,665	1,815	1,842,451
1032_3320.las	1,370,544	185,198	29,502	1,108	1,586,352
1032_3340.las	1,405,799	302,072	46,345	1,507	1,755,723
1032_3360.las	1,345,903	67,968	10,496	334	1,424,701
1032_3380.las	1,263,564	49,025	4,372	103	1,317,064
1032_3400.las	1,309,547	34,625	2,690	54	1,346,916
1034_2820.las	1,484,068	226,704	21,769	320	1,732,861
1034_2840.las	1,429,090	138,346	13,207	186	1,580,829
1034_2860.las	1,441,807	92,944	8,786	125	1,543,662
1034_2880.las	1,135,785	52,418	5,623	62	1,193,888
1034_2900.las	834,703	111,437	13,586	349	960,075
1034_2920.las	1,416,648	487,269	60,756	1,656	1,966,329
1034_2940.las	1,519,435	252,122	29,269	638	1,801,464
1034_2960.las	1,540,845	56,549	6,447	135	1,603,976
1034_2980.las	1,558,594	53,535	5,526	67	1,617,722
1034_3000.las	1,343,164	106,599	12,664	311	1,462,738
1034_3020.las	1,366,075	191,261	17,657	323	1,575,316
1034_3040.las	1,486,003	184,077	17,046	275	1,687,401
1034_3060.las	1,443,119	564,039	52,144	991	2,060,293
1034_3080.las	1,451,439	466,868	41,863	774	1,960,944
1034_3100.las	1,459,597	146,451	14,769	346	1,621,163
1034_3120.las	1,419,232	426,119	51,091	1,411	1,897,853
1034_3140.las	1,502,890	187,454	25,146	773	1,716,263
1034_3160.las	1,558,930	418,393	48,577	1,236	2,027,136
1034_3180.las	1,582,072	507,105	55,195	1,537	2,145,909
1034_3200.las	1,514,839	581,352	72,120	1,859	2,170,170
1034_3220.las	1,506,243	659,118	75,127	1,837	2,242,325
1034_3240.las	1,523,700	556,551	67,796	2,026	2,150,073
1034_3260.las	1,432,697	509,529	62,343	1,730	2,006,299
1034_3280.las	1,439,322	460,137	54,692	1,568	1,955,719
1034_3300.las	1,310,935	295,071	39,164	1,238	1,646,408
1034_3320.las	1,335,687	50,982	7,727	202	1,394,598
1034_3340.las	1,389,108	64,381	8,745	296	1,462,530



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1034_3360.las	1,487,396	1,427	213	01	1,489,037
1034_3380.las	1,514,872	18,125	2,659	112	1,535,768
1034_3400.las	1,457,137	54,602	8,646	237	1,520,622
1036_2840.las	1,454,539	406,842	41,569	704	1,903,654
1036_2860.las	1,474,344	95,446	8,974	155	1,578,919
1036_2880.las	1,264,828	283,869	33,629	734	1,583,060
1036_2900.las	604,675	52,663	5,944	189	663,471
1036_2920.las	1,396,849	481,659	58,150	1,828	1,938,486
1036_2940.las	1,506,647	376,470	43,237	994	1,927,348
1036_2960.las	1,545,296	51,024	5,644	127	1,602,091
1036_2980.las	1,555,635	138,200	15,531	344	1,709,710
1036_3000.las	1,401,496	308,098	37,387	917	1,747,898
1036_3020.las	1,478,538	455,970	52,574	1,394	1,988,476
1036_3040.las	1,471,447	191,621	16,638	228	1,679,934
1036_3060.las	1,411,139	372,895	31,211	453	1,815,698
1036_3080.las	1,430,265	543,770	49,290	998	2,024,323
1036_3100.las	1,458,307	441,662	48,031	1,194	1,949,194
1036_3120.las	1,392,937	457,748	54,740	1,529	1,906,954
1036_3140.las	1,434,527	400,067	53,845	1,712	1,890,151
1036_3160.las	1,439,426	223,660	29,208	887	1,693,181
1036_3180.las	1,526,116	574,369	66,899	1,718	2,169,102
1036_3200.las	1,540,780	325,022	41,381	1,077	1,908,260
1036_3220.las	1,540,796	678,881	82,344	2,198	2,304,219
1036_3240.las	1,512,659	681,303	87,731	2,478	2,284,171
1036_3260.las	1,501,890	714,839	100,888	3,440	2,321,057
1036_3280.las	1,511,260	646,548	85,274	2,618	2,245,700
1036_3300.las	1,100,278	69,196	8,112	201	1,177,787
1036_3320.las	1,352,671	79,180	8,813	245	1,440,909
1036_3340.las	1,382,457	135,496	19,027	660	1,537,640
1036_3360.las	1,447,531	168,869	27,494	1,035	1,644,929
1036_3380.las	1,502,758	121,576	19,407	652	1,644,393
1036_3400.las	1,462,969	37,181	6,957	287	1,507,394
1038_2840.las	1,473,576	243,081	25,152	376	1,742,185
1038_2860.las	1,484,597	127,275	11,448	184	1,623,504

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1038_2880.las	1,337,622	357,663	35,417	729	1,731,431
1038_2900.las	740,448	179,646	21,838	542	942,474
1038_2920.las	1,094,929	212,830	22,915	529	1,331,203
1038_2940.las	1,510,398	220,042	26,535	696	1,757,671
1038_2960.las	1,522,271	184,679	22,845	526	1,730,321
1038_2980.las	1,548,582	328,425	39,449	1,058	1,917,514
1038_3000.las	1,385,972	519,214	60,136	1,361	1,966,683
1038_3020.las	1,460,863	636,929	70,437	1,587	2,169,816
1038_3040.las	1,457,160	271,974	29,983	760	1,759,877
1038_3060.las	1,445,735	216,490	23,060	547	1,685,832
1038_3080.las	1,466,564	480,923	50,049	1,092	1,998,628
1038_3100.las	1,518,418	464,901	48,949	1,065	2,033,333
1038_3120.las	1,436,839	306,536	36,524	926	1,780,825
1038_3140.las	1,410,827	537,925	66,860	2,021	2,017,633
1038_3160.las	1,465,341	289,320	35,917	1,169	1,791,747
1038_3180.las	1,538,465	465,260	51,045	1,040	2,055,810
1038_3200.las	1,560,250	430,930	51,149	1,377	2,043,706
1038_3220.las	1,561,924	475,472	59,745	1,676	2,098,817
1038_3240.las	1,567,462	618,218	71,629	2,057	2,259,366
1038_3260.las	1,577,658	657,796	90,759	2,828	2,329,041
1038_3280.las	1,508,297	523,054	75,827	2,515	2,109,693
1038_3300.las	1,202,012	146,828	20,433	674	1,369,947
1038_3320.las	1,292,692	3,981	435	17	1,297,125
1038_3340.las	1,432,466	42,894	5,879	175	1,481,414
1038_3360.las	1,487,564	00	00	00	1,487,564
1038_3380.las	1,305,462	00	00	00	1,305,462
1038_3400.las	825,552	00	00	00	825,552
1040_2840.las	1,443,473	74,171	7,306	99	1,525,049
1040_2860.las	1,450,613	218,003	17,453	235	1,686,304
1040_2880.las	1,247,409	187,704	22,165	494	1,457,772
1040_2900.las	652,663	111,973	13,350	324	778,310
1040_2920.las	886,197	197,241	24,640	768	1,108,846
1040_2940.las	1,574,760	164,951	19,122	506	1,759,339
1040_2960.las	1,559,324	174,534	18,768	396	1,753,022

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1040_2980.las	1,554,013	531,343	56,676	1,309	2,143,341
1040_3000.las	1,397,584	515,354	50,596	1,011	1,964,545
1040_3020.las	1,468,963	371,535	37,039	857	1,878,394
1040_3040.las	1,457,517	111,857	14,234	372	1,583,980
1040_3060.las	1,437,514	305,140	33,934	843	1,777,431
1040_3080.las	1,428,027	177,992	20,860	581	1,627,460
1040_3100.las	1,440,164	244,722	30,233	804	1,715,923
1040_3120.las	1,439,182	288,469	36,998	998	1,765,647
1040_3140.las	1,388,580	591,039	76,748	2,335	2,058,702
1040_3160.las	1,388,885	354,653	43,902	1,306	1,788,746
1040_3180.las	1,478,533	658,740	82,258	2,135	2,221,666
1040_3200.las	1,532,723	557,432	67,654	1,876	2,159,685
1040_3220.las	1,498,862	414,306	51,204	1,366	1,965,738
1040_3240.las	1,441,818	628,443	77,971	2,079	2,150,311
1040_3260.las	1,477,918	545,858	79,810	2,949	2,106,535
1040_3280.las	1,475,008	626,125	88,726	3,033	2,192,892
1040_3300.las	1,233,960	261,209	37,016	1,289	1,533,474
1040_3320.las	1,431,965	45,272	5,121	165	1,482,523
1040_3340.las	1,278,817	55,730	6,685	181	1,341,413
1040_3360.las	967,841	16,409	1,873	34	986,157
1040_3380.las	671,041	127	00	00	671,168
1040_3400.las	684,780	55,402	6,926	248	747,356
1042_2860.las	1,490,574	33,617	3,370	35	1,527,596
1042_2880.las	1,465,188	25,993	2,881	42	1,494,104
1042_2900.las	590,565	36,829	3,798	85	631,277
1042_2920.las	749,566	47,923	5,931	156	803,576
1042_2940.las	1,553,115	98,438	11,587	366	1,663,506
1042_2960.las	1,552,465	155,440	14,304	331	1,722,540
1042_2980.las	1,571,317	577,594	54,339	1,114	2,204,364
1042_3000.las	1,406,381	433,485	36,655	552	1,877,073
1042_3020.las	1,468,190	162,340	17,822	458	1,648,810
1042_3040.las	1,465,390	494,434	48,503	971	2,009,298
1042_3060.las	1,460,863	582,338	62,956	1,237	2,107,394
1042_3080.las	1,457,426	450,488	49,967	1,112	1,958,993

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1042_3100.las	1,509,958	421,423	42,855	1,070	1,975,306
1042_3120.las	1,407,476	500,040	64,224	1,734	1,973,474
1042_3140.las	1,335,519	426,242	56,776	1,737	1,820,274
1042_3160.las	1,382,153	612,292	72,560	1,866	2,068,871
1042_3180.las	1,491,930	703,160	90,518	2,645	2,288,253
1042_3200.las	1,533,128	560,142	70,428	2,269	2,165,967
1042_3220.las	1,529,146	623,508	84,880	2,673	2,240,207
1042_3240.las	1,475,501	698,039	95,499	3,266	2,272,305
1042_3260.las	1,531,914	432,264	65,497	2,160	2,031,835
1042_3280.las	1,466,409	518,703	75,003	2,480	2,062,595
1042_3300.las	1,102,321	182,420	20,375	518	1,305,634
1042_3320.las	790,570	73,115	10,550	327	874,562
1042_3340.las	611,795	00	00	00	611,795
1042_3360.las	627,780	6,057	948	32	634,817
1042_3380.las	919,308	205,749	31,687	1,182	1,157,926
1042_3400.las	1,282,055	283,511	40,900	1,425	1,607,891
1044_2860.las	1,497,617	339,719	34,587	651	1,872,574
1044_2880.las	1,450,636	58,894	4,993	63	1,514,586
1044_2900.las	834,721	62,948	6,901	127	904,697
1044_2920.las	696,646	69,819	7,596	182	774,243
1044_2940.las	1,531,442	142,878	17,229	441	1,691,990
1044_2960.las	1,370,959	44,644	3,122	34	1,418,759
1044_2980.las	1,558,373	514,128	41,865	658	2,115,024
1044_3000.las	1,385,013	457,222	42,874	713	1,885,822
1044_3020.las	1,452,973	191,022	20,060	427	1,664,482
1044_3040.las	1,455,410	474,830	42,326	842	1,973,408
1044_3060.las	1,452,879	488,402	46,687	1,000	1,988,968
1044_3080.las	1,468,115	613,323	67,828	1,603	2,150,869
1044_3100.las	1,504,303	669,642	75,891	1,771	2,251,607
1044_3120.las	1,403,076	593,721	76,126	2,178	2,075,101
1044_3140.las	1,412,637	214,203	30,199	1,020	1,658,059
1044_3160.las	1,444,015	574,979	70,413	1,908	2,091,315
1044_3180.las	1,504,810	704,319	92,487	2,537	2,304,153
1044_3200.las	1,507,218	625,324	80,314	2,432	2,215,288

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1044_3220.las	1,483,732	601,155	79,108	2,637	2,166,632
1044_3240.las	1,439,123	654,348	96,906	3,706	2,194,083
1044_3260.las	1,545,165	723,183	110,912	4,179	2,383,439
1044_3280.las	834,178	202,406	31,777	1,219	1,069,580
1044_3300.las	591,163	195	25	00	591,383
1044_3320.las	717,525	86,398	14,707	595	819,225
1044_3340.las	1,028,959	51,968	7,589	271	1,088,787
1044_3360.las	1,358,510	112,308	18,601	728	1,490,147
1044_3380.las	1,517,846	47,930	8,579	377	1,574,732
1044_3400.las	1,469,370	16,669	2,874	88	1,489,001
1046_2880.las	1,482,294	612,755	69,646	1,351	2,166,046
1046_2900.las	1,142,351	137,572	16,262	366	1,296,551
1046_2920.las	729,288	80,603	8,394	209	818,494
1046_2940.las	1,583,312	355,397	43,765	1,097	1,983,571
1046_2960.las	1,573,696	464,647	44,319	861	2,083,523
1046_2980.las	1,535,217	580,558	57,714	1,186	2,174,675
1046_3000.las	1,371,800	491,150	45,062	891	1,908,903
1046_3020.las	1,443,084	376,311	36,095	751	1,856,241
1046_3040.las	1,471,953	591,305	65,064	1,469	2,129,791
1046_3060.las	1,450,679	641,214	66,734	1,335	2,159,962
1046_3080.las	1,466,370	630,301	66,561	1,417	2,164,649
1046_3100.las	1,475,689	632,654	72,647	1,745	2,182,735
1046_3120.las	1,417,345	543,965	67,302	1,896	2,030,508
1046_3140.las	1,462,523	488,847	63,965	1,828	2,017,163
1046_3160.las	1,475,016	417,568	54,783	1,583	1,948,950
1046_3180.las	1,549,302	475,741	63,770	1,818	2,090,631
1046_3200.las	1,515,753	715,608	97,761	3,100	2,332,222
1046_3220.las	1,489,718	717,717	98,383	3,060	2,308,878
1046_3240.las	1,418,888	662,286	95,986	3,319	2,180,479
1046_3260.las	889,639	274,094	46,733	2,038	1,212,504
1046_3280.las	760,816	55,351	5,970	154	822,291
1046_3300.las	1,212,784	57,975	5,018	118	1,275,895
1046_3320.las	1,503,416	159,541	19,773	620	1,683,350
1046_3340.las	1,470,486	55	00	00	1,470,541

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1046_3360.las	1,466,366	61	00	00	1,466,427
1046_3380.las	1,478,758	158	00	00	1,478,916
1046_3400.las	1,443,978	394	00	00	1,444,372
1048_2880.las	1,433,773	586,448	60,881	1,098	2,082,200
1048_2900.las	1,215,937	427,760	44,721	894	1,689,312
1048_2920.las	700,551	94,028	11,735	259	806,573
1048_2940.las	1,304,837	359,948	37,518	872	1,703,175
1048_2960.las	1,595,832	557,030	54,823	1,220	2,208,905
1048_2980.las	1,585,357	536,352	48,305	966	2,170,980
1048_3000.las	1,410,298	385,723	36,394	729	1,833,144
1048_3020.las	1,463,243	207,567	22,028	494	1,693,332
1048_3040.las	1,481,647	575,316	59,650	1,299	2,117,912
1048_3060.las	1,461,460	604,203	62,529	1,437	2,129,629
1048_3080.las	1,452,504	591,780	66,636	1,702	2,112,622
1048_3100.las	1,475,648	382,020	47,225	1,376	1,906,269
1048_3120.las	1,352,098	389,936	48,521	1,540	1,792,095
1048_3140.las	1,486,124	605,892	65,984	1,656	2,159,656
1048_3160.las	1,589,889	691,259	79,856	1,992	2,362,996
1048_3180.las	1,498,958	590,505	61,417	1,463	2,152,343
1048_3200.las	1,520,463	660,643	81,096	2,223	2,264,425
1048_3220.las	1,487,461	707,720	97,608	3,258	2,296,047
1048_3240.las	975,763	285,356	39,107	1,244	1,301,470
1048_3260.las	834,140	9,257	872	37	844,306
1048_3280.las	1,473,383	36,898	2,245	40	1,512,566
1048_3300.las	1,250,606	35,942	2,817	69	1,289,434
1048_3320.las	1,293,017	26,443	3,084	82	1,322,626
1048_3340.las	1,480,165	2,747	395	08	1,483,315
1048_3360.las	1,477,563	1,353	11	00	1,478,927
1048_3380.las	1,470,816	6,814	630	03	1,478,263
1048_3400.las	1,476,445	44,018	6,705	229	1,527,397
1050_2900.las	1,223,491	333,023	30,863	485	1,587,862
1050_2920.las	618,116	52,976	6,450	137	677,679
1050_2940.las	1,420,187	526,297	61,067	1,470	2,009,021
1050_2960.las	1,572,406	581,676	66,910	1,731	2,222,723

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1050_2980.las	1,576,113	541,110	55,833	1,221	2,174,277
1050_3000.las	1,397,865	540,025	57,908	1,356	1,997,154
1050_3020.las	1,468,950	325,686	33,712	726	1,829,074
1050_3040.las	1,483,198	638,333	68,941	1,520	2,191,992
1050_3060.las	1,459,344	456,205	47,366	1,100	1,964,015
1050_3080.las	1,442,197	271,455	32,863	870	1,747,385
1050_3100.las	1,475,441	247,975	29,514	831	1,753,761
1050_3120.las	1,411,849	378,323	44,821	1,283	1,836,276
1050_3140.las	1,456,382	632,216	76,066	1,982	2,166,646
1050_3160.las	1,500,667	641,502	76,196	2,082	2,220,447
1050_3180.las	1,491,589	685,795	88,433	2,459	2,268,276
1050_3200.las	1,460,191	649,086	89,260	3,084	2,201,621
1050_3220.las	958,198	253,804	37,552	1,407	1,250,961
1050_3240.las	753,091	65,187	10,077	351	828,706
1050_3260.las	1,491,464	02	00	00	1,491,466
1050_3280.las	1,458,491	126,539	17,894	566	1,603,490
1050_3300.las	1,132,952	109,054	12,636	342	1,254,984
1050_3320.las	1,258,138	149,305	18,941	549	1,426,933
1050_3340.las	1,443,761	166,945	22,585	732	1,634,023
1050_3360.las	1,394,071	117,211	8,898	157	1,520,337
1050_3380.las	1,363,588	97,690	11,887	355	1,473,520
1050_3400.las	1,444,672	00	00	00	1,444,672
1052_2900.las	1,186,062	381,008	38,577	734	1,606,381
1052_2920.las	599,034	11,889	1,418	30	612,371
1052_2940.las	1,324,811	306,986	27,356	636	1,659,789
1052_2960.las	1,477,167	210,485	18,776	475	1,706,903
1052_2980.las	1,560,234	537,285	57,807	1,502	2,156,828
1052_3000.las	1,419,571	568,184	62,905	1,595	2,052,255
1052_3020.las	1,469,963	520,069	54,408	1,178	2,045,618
1052_3040.las	1,488,639	628,817	70,054	1,671	2,189,181
1052_3060.las	1,469,730	308,111	30,320	717	1,808,878
1052_3080.las	1,462,944	403,906	49,048	1,219	1,917,117
1052_3100.las	1,424,422	561,369	66,864	1,686	2,054,341
1052_3120.las	1,419,990	440,678	53,885	1,527	1,916,080

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1052_3140.las	1,358,736	443,943	49,586	1,318	1,853,583
1052_3160.las	1,492,927	426,006	52,013	1,257	1,972,203
1052_3180.las	994,088	341,156	49,672	1,829	1,386,745
1052_3200.las	737,949	51,721	7,233	259	797,162
1052_3220.las	714,064	30,285	2,849	63	747,261
1052_3240.las	1,417,367	71,481	10,687	372	1,499,907
1052_3260.las	1,420,362	17,231	2,070	60	1,439,723
1052_3280.las	1,469,877	124,613	17,366	552	1,612,408
1052_3300.las	1,359,705	246,190	33,968	1,079	1,640,942
1052_3320.las	1,510,871	280,303	36,687	1,104	1,828,965
1052_3340.las	1,431,900	79,730	11,407	446	1,523,483
1052_3360.las	1,469,459	148,077	16,133	436	1,634,105
1052_3380.las	1,453,907	152,625	21,233	691	1,628,456
1052_3400.las	1,501,610	99,189	14,954	433	1,616,186
1054_2900.las	1,267,489	422,889	47,811	1,012	1,739,201
1054_2920.las	598,405	00	00	00	598,405
1054_2940.las	1,012,662	57,859	6,866	220	1,077,607
1054_2960.las	1,458,403	330,801	38,286	1,199	1,828,689
1054_2980.las	1,570,071	566,743	73,117	2,069	2,212,000
1054_3000.las	1,366,616	580,523	65,970	1,577	2,014,686
1054_3020.las	1,458,733	537,407	63,992	1,584	2,061,716
1054_3040.las	1,446,653	432,044	47,951	1,190	1,927,838
1054_3060.las	1,454,206	194,949	23,349	543	1,673,047
1054_3080.las	1,447,125	421,663	50,454	1,156	1,920,398
1054_3100.las	1,418,766	487,101	55,854	1,601	1,963,322
1054_3120.las	1,391,926	421,458	54,405	1,515	1,869,304
1054_3140.las	1,417,499	412,753	49,182	1,384	1,880,818
1054_3160.las	1,108,893	229,328	32,772	1,086	1,372,079
1054_3180.las	590,966	34,005	4,836	172	629,979
1054_3200.las	659,379	1,539	191	07	661,116
1054_3220.las	1,301,531	49,675	5,220	119	1,356,545
1054_3240.las	1,498,062	265	08	00	1,498,335
1054_3260.las	1,468,277	328,178	44,487	1,284	1,842,226
1054_3280.las	1,485,755	211,274	25,218	724	1,722,971



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1054_3300.las	1,242,789	271,839	33,295	940	1,548,863
1054_3320.las	1,542,649	601,498	81,483	2,589	2,228,219
1054_3340.las	1,497,896	536,231	76,774	2,656	2,113,557
1054_3360.las	1,485,081	233,022	32,272	948	1,751,323
1054_3380.las	1,462,313	102,592	14,616	456	1,579,977
1056_2900.las	1,454,534	565,285	67,584	1,641	2,089,044
1056_2920.las	668,795	71,824	9,306	274	750,199
1056_2940.las	640,553	8,958	1,221	50	650,782
1056_2960.las	1,330,272	58,710	6,980	164	1,396,126
1056_2980.las	1,575,292	252,562	25,870	759	1,854,483
1056_3000.las	1,405,672	164,416	16,374	426	1,586,888
1056_3020.las	1,471,882	75,394	7,965	172	1,555,413
1056_3040.las	1,495,312	240,564	25,669	631	1,762,176
1056_3060.las	1,484,544	216,646	21,323	396	1,722,909
1056_3080.las	1,474,879	380,780	43,071	985	1,899,715
1056_3100.las	1,432,116	586,593	64,317	1,549	2,084,575
1056_3120.las	1,397,009	676,623	90,173	2,616	2,166,421
1056_3140.las	1,105,473	393,834	49,616	1,487	1,550,410
1056_3160.las	754,084	45,640	6,161	202	806,087
1056_3180.las	569,845	391	01	00	570,237
1056_3200.las	1,161,874	40,071	4,564	105	1,206,614
1056_3220.las	1,494,216	64,618	8,480	250	1,567,564
1056_3240.las	1,475,087	106,631	14,529	433	1,596,680
1056_3260.las	1,515,383	329,825	45,109	1,355	1,891,672
1056_3280.las	1,483,047	87,122	6,312	156	1,576,637
1056_3300.las	1,420,058	506,868	67,558	2,221	1,996,705
1056_3320.las	1,529,147	706,888	102,968	3,252	2,342,255
1056_3340.las	1,509,304	599,605	86,314	2,898	2,198,121
1058_2900.las	1,422,354	269,390	28,495	566	1,720,805
1058_2920.las	1,180,079	360,473	46,543	1,302	1,588,397
1058_2940.las	653,681	42,139	5,925	176	701,921
1058_2960.las	645,682	19,659	1,855	38	667,234
1058_2980.las	1,059,165	119,306	8,386	162	1,187,019
1058_3000.las	1,278,627	145,792	9,195	145	1,433,759

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1058_3020.las	1,469,461	210,957	16,264	308	1,696,990
1058_3040.las	1,447,978	418,809	45,778	1,044	1,913,609
1058_3060.las	1,467,418	628,831	64,648	1,354	2,162,251
1058_3080.las	1,299,239	416,868	46,061	1,055	1,763,223
1058_3100.las	1,137,296	367,604	41,896	1,234	1,548,030
1058_3120.las	897,117	207,944	29,964	986	1,136,011
1058_3140.las	558,310	1,575	260	12	560,157
1058_3160.las	644,607	5,745	639	17	651,008
1058_3180.las	1,030,873	92,327	11,873	334	1,135,407
1058_3200.las	1,502,674	281,181	36,490	1,022	1,821,367
1058_3220.las	1,529,266	439,089	51,231	1,316	2,020,902
1058_3240.las	1,511,268	238,136	27,375	638	1,777,417
1058_3260.las	1,482,061	209,312	24,426	618	1,716,417
1058_3280.las	1,492,763	274,789	36,891	1,108	1,805,551
1058_3300.las	1,371,186	386,786	56,101	1,818	1,815,891
1058_3320.las	1,529,796	380,992	55,201	1,871	1,967,860
1060_2920.las	1,423,759	425,222	47,923	1,256	1,898,160
1060_2940.las	1,371,582	422,203	49,122	1,372	1,844,279
1060_2960.las	620,559	11,305	1,589	50	633,503
1060_2980.las	571,905	00	00	00	571,905
1060_3000.las	599,503	01	00	00	599,504
1060_3020.las	655,959	29,154	2,835	53	688,001
1060_3040.las	688,393	46,827	4,510	81	739,811
1060_3060.las	650,255	35,196	3,260	59	688,770
1060_3080.las	600,460	00	00	00	600,460
1060_3100.las	639,778	00	00	00	639,778
1060_3120.las	637,463	00	00	00	637,463
1060_3140.las	714,631	85,523	8,678	183	809,015
1060_3160.las	1,345,242	193,173	23,068	597	1,562,080
1060_3180.las	1,391,429	271,611	34,085	918	1,698,043
1060_3200.las	1,535,641	421,353	47,770	1,321	2,006,085
1060_3220.las	1,549,727	307,504	34,007	850	1,892,088
1060_3260.las	1,532,714	398,813	56,245	1,762	1,989,534
1060_3280.las	1,530,009	433,613	58,350	1,603	2,023,575

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
1060_3300.las	1,407,605	448,377	66,801	2,163	1,924,946
1062_2920.las	1,413,917	482,826	47,801	1,049	1,945,593
1062_2940.las	1,565,678	627,290	77,392	2,169	2,272,529
1062_2960.las	1,406,981	482,083	61,787	1,770	1,952,621
1062_2980.las	929,517	57,559	6,484	156	993,716
1062_3000.las	708,851	73,102	9,286	259	791,498
1062_3020.las	610,156	3,863	576	19	614,614
1062_3040.las	583,011	00	00	00	583,011
1062_3060.las	603,498	00	00	00	603,498
1062_3080.las	616,992	20,359	2,528	51	639,930
1062_3100.las	863,505	167,041	19,885	526	1,050,957
1062_3120.las	1,142,867	391,137	51,131	1,752	1,586,887
1062_3140.las	1,314,556	442,231	51,907	1,258	1,809,952
1062_3160.las	1,426,057	578,788	70,237	1,799	2,076,881
1062_3180.las	1,406,732	431,826	56,704	1,530	1,896,792
1064_2940.las	1,539,709	591,701	70,662	1,888	2,203,960
1064_2960.las	1,606,502	508,052	59,393	1,566	2,175,513
1064_2980.las	1,560,539	274,603	31,878	819	1,867,839
1064_3000.las	1,365,624	388,765	46,671	1,237	1,802,297
1064_3020.las	1,359,826	529,586	61,292	1,451	1,952,155
1064_3040.las	1,230,049	331,454	40,856	1,019	1,603,378
1064_3060.las	1,290,723	236,186	31,607	878	1,559,394
1064_3080.las	1,459,000	545,784	66,825	1,704	2,073,313
1064_3100.las	1,531,282	355,162	42,508	1,142	1,930,094
1064_3120.las	1,442,402	361,511	43,788	1,228	1,848,929
1064_3140.las	1,414,207	440,411	49,423	1,025	1,905,066
872_2380.las	913,487	3,300	403	05	917,195
872_2400.las	1,167,501	1,102	59	01	1,168,663
872_2420.las	1,053,794	44,979	5,939	185	1,104,897
872_2440.las	1,084,917	199,131	26,088	732	1,310,868
872_2460.las	1,120,304	145,909	20,013	614	1,286,840
872_2480.las	1,119,366	445,460	62,028	2,212	1,629,066
872_2500.las	1,027,498	437,480	63,994	2,330	1,531,302
872_2520.las	1,472,439	458,746	60,254	1,824	1,993,263

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
872_2540.las	2,196,465	525,214	65,565	1,921	2,789,165
872_2560.las	1,664,855	494,611	59,189	1,591	2,220,246
872_2580.las	1,293,175	473,104	51,445	1,349	1,819,073
872_2600.las	1,326,926	318,880	33,808	819	1,680,433
872_2620.las	1,611,431	172,469	20,291	478	1,804,669
872_2640.las	1,477,591	81,722	7,938	155	1,567,406
872_2660.las	1,594,949	591,167	76,475	2,095	2,264,686
872_2680.las	1,722,961	687,748	86,194	2,235	2,499,138
872_2700.las	1,730,206	670,735	88,828	2,697	2,492,466
872_2720.las	1,752,181	640,231	72,433	1,756	2,466,601
872_2740.las	1,573,738	76,219	8,833	179	1,658,969
872_2760.las	1,535,730	220,351	23,372	469	1,779,922
872_2780.las	1,594,996	518,131	61,816	1,579	2,176,522
872_2800.las	1,573,747	430,394	54,238	1,440	2,059,819
872_2820.las	1,469,621	589,419	70,271	1,850	2,131,161
872_2840.las	1,505,618	551,876	62,326	1,528	2,121,348
872_2860.las	1,557,219	308,911	37,740	1,011	1,904,881
872_2880.las	1,487,623	298,760	37,974	1,038	1,825,395
872_2900.las	1,421,727	216,593	30,141	936	1,669,397
872_2920.las	1,372,956	348,844	42,698	1,219	1,765,717
872_2940.las	1,485,185	340,774	43,296	1,164	1,870,419
872_2960.las	1,600,341	633,408	80,485	2,463	2,316,697
872_2980.las	1,589,056	646,833	91,720	2,822	2,330,431
872_3000.las	1,378,365	371,783	48,948	1,390	1,800,486
872_3020.las	1,440,978	549,826	72,689	1,906	2,065,399
872_3040.las	1,433,001	586,888	73,275	2,173	2,095,337
872_3060.las	1,462,243	673,259	93,988	3,066	2,232,556
872_3080.las	1,493,860	687,928	92,926	2,975	2,277,689
872_3100.las	1,435,078	637,981	88,491	3,021	2,164,571
872_3120.las	1,475,808	717,330	102,621	3,463	2,299,222
872_3140.las	1,552,278	573,971	80,023	2,570	2,208,842
872_3160.las	1,574,335	257,530	37,047	1,198	1,870,110
872_3180.las	1,501,698	164,204	23,945	803	1,690,650
872_3200.las	1,468,381	452,741	68,842	2,401	1,992,365

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
872_3220.las	1,453,539	832,610	135,285	5,001	2,426,435
872_3240.las	1,442,711	170,421	25,042	860	1,639,034
872_3260.las	1,471,133	159,954	26,196	988	1,658,271
872_3280.las	1,472,175	341,481	52,192	1,869	1,867,717
872_3300.las	1,389,586	681,272	102,054	3,055	2,175,967
872_3320.las	1,513,946	778,064	108,234	3,190	2,403,434
872_3340.las	1,467,033	624,081	86,879	2,597	2,180,590
872_3360.las	1,516,208	383,231	58,352	2,016	1,959,807
872_3380.las	1,460,341	622,174	81,759	2,429	2,166,703
872_3400.las	1,459,028	303,302	49,640	1,875	1,813,845
872_3420.las	1,077,769	43,373	6,989	239	1,128,370
874_2360.las	1,472,349	133,889	18,370	583	1,625,191
874_2380.las	1,382,862	74,998	8,319	219	1,466,398
874_2400.las	1,487,072	159,829	20,196	526	1,667,623
874_2420.las	1,318,970	300,851	38,494	1,115	1,659,430
874_2440.las	1,419,805	281,316	34,988	929	1,737,038
874_2460.las	1,411,976	404,730	57,044	2,005	1,875,755
874_2480.las	1,396,077	647,042	93,387	3,301	2,139,807
874_2500.las	1,447,074	591,240	77,016	2,388	2,117,718
874_2520.las	1,980,707	501,553	61,023	1,712	2,544,995
874_2540.las	2,666,328	659,457	77,760	2,190	3,405,735
874_2560.las	2,169,282	934,217	110,346	2,962	3,216,807
874_2580.las	1,805,827	510,310	49,176	1,235	2,366,548
874_2600.las	1,844,193	317,333	29,786	571	2,191,883
874_2620.las	2,158,467	170,650	12,567	226	2,341,910
874_2640.las	1,973,082	52,560	5,074	94	2,030,810
874_2660.las	2,044,123	246,087	29,763	789	2,320,762
874_2680.las	2,203,637	1,024,776	125,691	3,136	3,357,240
874_2700.las	2,190,297	830,499	104,349	2,930	3,128,075
874_2720.las	2,265,885	331,545	38,800	852	2,637,082
874_2740.las	2,034,187	44,464	4,447	88	2,083,186
874_2760.las	2,084,747	178,578	20,168	507	2,284,000
874_2780.las	2,162,254	185,023	23,647	684	2,371,608
874_2800.las	2,041,881	730,421	82,830	2,091	2,857,223

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
874_2820.las	2,096,245	665,983	82,996	2,465	2,847,689
874_2840.las	2,090,790	261,936	23,521	628	2,376,875
874_2860.las	2,201,768	460,082	55,389	1,626	2,718,865
874_2880.las	2,144,322	399,580	53,507	1,704	2,599,113
874_2900.las	2,131,545	98,103	14,444	476	2,244,568
874_2920.las	2,157,130	382,840	44,705	1,330	2,586,005
874_2940.las	2,210,288	756,126	93,834	2,786	3,063,034
874_2960.las	2,371,597	1,013,553	141,473	4,546	3,531,169
874_2980.las	2,373,468	983,693	140,937	4,224	3,502,322
874_3000.las	2,130,828	697,199	103,391	3,313	2,934,731
874_3020.las	2,186,613	955,571	139,817	4,268	3,286,269
874_3040.las	2,143,728	932,595	124,586	3,764	3,204,673
874_3060.las	2,128,352	950,083	124,782	3,649	3,206,866
874_3080.las	2,108,976	1,022,745	149,940	5,176	3,286,837
874_3100.las	2,049,009	940,507	132,977	4,156	3,126,649
874_3120.las	1,969,887	872,205	121,209	4,130	2,967,431
874_3140.las	1,564,290	440,200	64,455	2,288	2,071,233
874_3160.las	1,518,691	668,367	102,602	3,791	2,293,451
874_3180.las	1,507,033	694,365	102,698	3,913	2,308,009
874_3200.las	1,467,232	396,514	49,129	1,891	1,914,766
874_3220.las	1,445,725	778,227	124,869	4,794	2,353,615
874_3240.las	1,457,411	747,847	120,886	4,772	2,330,916
874_3260.las	1,496,639	358,513	59,022	2,440	1,916,614
874_3280.las	1,463,403	87,640	14,156	424	1,565,623
874_3300.las	1,388,495	598,252	101,498	4,324	2,092,569
874_3320.las	1,465,362	731,055	104,546	3,422	2,304,385
874_3340.las	1,476,856	692,896	104,619	3,578	2,277,949
874_3360.las	1,474,771	389,358	65,816	2,504	1,932,449
874_3380.las	1,442,505	398,324	57,265	1,761	1,899,855
874_3400.las	1,443,524	343,142	55,307	2,087	1,844,060
874_3420.las	1,083,164	29,313	4,934	186	1,117,597
876_2340.las	1,509,149	290,168	40,315	1,222	1,840,854
876_2360.las	1,393,112	72,562	9,342	268	1,475,284
876_2380.las	1,155,192	69	00	00	1,155,261

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
876_2400.las	1,447,038	193,860	24,285	552	1,665,735
876_2420.las	1,164,160	392,838	45,725	1,090	1,603,813
876_2440.las	1,415,345	558,883	70,238	1,848	2,046,314
876_2460.las	1,116,143	380,114	45,857	1,249	1,543,363
876_2480.las	1,424,136	578,254	73,441	2,266	2,078,097
876_2500.las	1,408,119	620,017	72,387	2,083	2,102,606
876_2520.las	2,064,667	469,686	62,168	1,879	2,598,400
876_2540.las	2,404,601	654,894	76,446	2,347	3,138,288
876_2560.las	2,080,052	838,490	99,959	2,716	3,021,217
876_2580.las	1,633,563	452,339	46,792	1,154	2,133,848
876_2600.las	1,680,275	115,281	11,939	226	1,807,721
876_2620.las	2,042,422	56,477	5,402	120	2,104,421
876_2640.las	1,822,874	110,488	9,726	188	1,943,276
876_2660.las	1,976,284	372,854	40,833	991	2,390,962
876_2680.las	2,161,018	867,904	89,844	1,907	3,120,673
876_2700.las	2,122,250	130,788	14,206	245	2,267,489
876_2720.las	2,194,431	192,122	21,396	456	2,408,405
876_2740.las	2,123,513	119,752	13,376	331	2,256,972
876_2760.las	2,123,878	29,115	2,927	62	2,155,982
876_2780.las	2,179,359	367,440	36,482	793	2,584,074
876_2800.las	2,208,190	741,224	72,698	1,472	3,023,584
876_2820.las	2,148,362	284,103	36,677	1,273	2,470,415
876_2840.las	2,174,669	275,099	35,860	972	2,486,600
876_2860.las	2,203,362	355,592	44,161	1,130	2,604,245
876_2880.las	2,219,658	232,391	32,022	985	2,485,056
876_2900.las	2,157,873	262,048	35,387	1,125	2,456,433
876_2920.las	2,103,657	221,816	28,257	981	2,354,711
876_2940.las	2,170,943	855,467	110,181	3,309	3,139,900
876_2960.las	2,355,651	1,121,547	149,576	4,449	3,631,223
876_2980.las	2,363,274	1,034,803	157,025	5,875	3,560,977
876_3000.las	2,158,623	669,646	90,084	2,691	2,921,044
876_3020.las	2,237,379	1,021,882	138,186	4,164	3,401,611
876_3040.las	2,199,991	1,059,952	135,378	3,904	3,399,225
876_3060.las	2,261,473	1,049,051	135,480	4,114	3,450,118

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
876_3080.las	2,271,298	1,089,412	152,461	5,219	3,518,390
876_3100.las	2,280,498	1,090,511	145,879	4,602	3,521,490
876_3120.las	2,263,654	811,016	111,295	3,304	3,189,269
876_3140.las	1,586,877	698,378	110,601	4,202	2,400,058
876_3160.las	1,527,268	827,756	133,246	4,906	2,493,176
876_3180.las	1,520,738	784,520	124,206	4,697	2,434,161
876_3200.las	1,501,552	524,789	75,746	3,012	2,105,099
876_3220.las	1,490,910	715,341	109,922	4,254	2,320,427
876_3240.las	1,520,806	805,842	132,229	5,308	2,464,185
876_3260.las	1,573,570	831,336	137,417	5,222	2,547,545
876_3280.las	1,512,153	630,195	102,267	4,190	2,248,805
876_3300.las	1,440,458	595,955	86,995	3,061	2,126,469
876_3320.las	1,474,561	727,408	114,737	4,335	2,321,041
876_3340.las	1,497,389	673,960	110,374	4,261	2,285,984
876_3360.las	1,498,748	586,227	94,743	3,290	2,183,008
876_3380.las	1,465,693	467,801	68,419	2,303	2,004,216
876_3400.las	1,426,371	243,730	40,764	1,656	1,712,521
876_3420.las	1,071,119	152,498	21,479	770	1,245,866
878_2320.las	1,503,936	421,277	35,595	575	1,961,383
878_2340.las	1,545,594	216,357	23,504	513	1,785,968
878_2360.las	1,383,380	17	00	00	1,383,397
878_2380.las	1,202,085	4,542	502	10	1,207,139
878_2400.las	1,482,189	229,272	29,479	727	1,741,667
878_2420.las	1,324,266	402,865	26,667	443	1,754,241
878_2440.las	1,403,665	474,442	57,055	1,911	1,937,073
878_2460.las	1,334,443	325,687	41,898	1,188	1,703,216
878_2480.las	1,518,956	382,014	33,379	630	1,934,979
878_2500.las	1,351,311	306,774	26,559	614	1,685,258
878_2520.las	2,051,145	239,325	29,238	905	2,320,613
878_2540.las	2,149,521	658,881	77,102	2,185	2,887,689
878_2560.las	1,938,577	634,184	74,931	2,111	2,649,803
878_2580.las	1,395,387	392,293	48,006	1,559	1,837,245
878_2600.las	1,426,254	234,184	26,351	707	1,687,496
878_2620.las	1,821,461	316,365	37,035	1,009	2,175,870



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
878_2640.las	1,595,298	363,875	50,119	1,725	2,011,017
878_2660.las	1,325,581	443,027	51,638	1,237	1,821,483
878_2680.las	1,438,749	562,204	64,100	1,556	2,066,609
878_2700.las	1,456,548	85,366	10,013	217	1,552,144
878_2720.las	1,485,174	144,939	14,905	306	1,645,324
878_2740.las	1,490,385	49,610	5,671	114	1,545,780
878_2760.las	1,490,236	89,194	10,388	246	1,590,064
878_2780.las	1,578,838	269,583	24,808	535	1,873,764
878_2800.las	1,620,484	510,032	51,354	1,033	2,182,903
878_2820.las	1,642,406	271,643	31,372	867	1,946,288
878_2840.las	1,639,551	400,642	45,721	1,210	2,087,124
878_2860.las	1,635,810	275,408	32,880	831	1,944,929
878_2880.las	1,632,895	178,675	19,650	413	1,831,633
878_2900.las	1,599,199	456,450	57,112	1,541	2,114,302
878_2920.las	1,597,548	290,964	33,935	980	1,923,427
878_2940.las	1,715,619	762,046	98,481	2,895	2,579,041
878_2960.las	1,815,807	794,395	98,853	2,651	2,711,706
878_2980.las	1,802,950	735,359	87,304	2,288	2,627,901
878_3000.las	1,623,719	817,633	116,909	3,452	2,561,713
878_3020.las	1,725,581	885,557	123,015	3,575	2,737,728
878_3040.las	1,731,209	897,963	130,958	4,008	2,764,138
878_3060.las	1,793,602	840,016	113,928	3,635	2,751,181
878_3080.las	1,826,579	882,585	131,361	4,666	2,845,191
878_3100.las	1,836,676	865,341	123,547	4,189	2,829,753
878_3120.las	1,872,543	818,830	120,296	4,088	2,815,757
878_3140.las	1,514,468	371,196	53,694	1,621	1,940,979
878_3160.las	1,498,275	710,425	101,664	3,274	2,313,638
878_3180.las	1,500,969	797,163	123,131	4,504	2,425,767
878_3200.las	1,511,083	785,270	121,584	4,572	2,422,509
878_3220.las	1,503,292	724,466	120,600	4,790	2,353,148
878_3240.las	1,504,933	679,011	108,565	4,273	2,296,782
878_3260.las	1,531,564	722,858	107,553	3,628	2,365,603
878_3280.las	1,497,915	741,855	115,483	4,382	2,359,635
878_3300.las	1,422,675	665,483	111,336	4,278	2,203,772

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
878_3320.las	1,504,362	383,886	62,026	2,130	1,952,404
878_3340.las	1,475,652	392,633	61,912	2,193	1,932,390
878_3360.las	1,495,461	756,830	117,541	4,304	2,374,136
878_3380.las	1,443,108	783,076	130,410	4,882	2,361,476
878_3400.las	1,454,991	285,338	47,444	1,978	1,789,751
878_3420.las	1,103,151	120,692	22,028	1,009	1,246,880
880_2300.las	1,275,549	289,660	34,799	885	1,600,893
880_2320.las	1,432,993	249,001	23,051	452	1,705,497
880_2340.las	1,380,382	279,706	23,539	371	1,683,998
880_2360.las	1,333,966	27,008	2,444	39	1,363,457
880_2380.las	1,400,001	436	49	03	1,400,489
880_2400.las	1,347,454	195,590	20,521	397	1,563,962
880_2420.las	1,133,642	210,116	6,073	27	1,349,858
880_2440.las	1,415,424	327,276	17,135	378	1,760,213
880_2460.las	1,211,030	282,017	36,701	1,199	1,530,947
880_2480.las	1,398,954	91,718	12,102	364	1,503,138
880_2500.las	934,927	99,266	12,149	359	1,046,701
880_2520.las	1,788,374	396,893	47,591	1,339	2,234,197
880_2540.las	2,048,825	578,452	69,762	2,072	2,699,111
880_2560.las	1,913,314	677,753	87,527	2,639	2,681,233
880_2580.las	1,406,459	316,851	39,715	1,211	1,764,236
880_2600.las	1,357,407	265,610	35,965	1,199	1,660,181
880_2620.las	1,612,826	565,366	71,379	1,981	2,251,552
880_2640.las	1,017,080	438,009	58,423	1,759	1,515,271
880_2660.las	1,356,852	500,956	57,622	1,297	1,916,727
880_2680.las	1,462,562	514,880	60,653	1,652	2,039,747
880_2700.las	1,466,327	31,756	4,174	114	1,502,371
880_2720.las	1,508,757	26,796	2,960	66	1,538,579
880_2740.las	1,452,521	50,336	5,512	122	1,508,491
880_2760.las	1,396,369	85,109	9,990	251	1,491,719
880_2780.las	1,451,457	92,150	10,349	237	1,554,193
880_2800.las	1,464,250	348,682	36,837	786	1,850,555
880_2820.las	1,482,647	439,827	46,927	1,070	1,970,471
880_2840.las	1,450,333	412,060	41,383	935	1,904,711

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
880_2860.las	1,477,638	255,360	29,765	821	1,763,584
880_2880.las	1,451,159	155,157	20,246	562	1,627,124
880_2900.las	1,427,214	667,028	88,526	2,458	2,185,226
880_2920.las	1,480,179	652,509	81,673	2,242	2,216,603
880_2940.las	1,451,151	333,332	44,022	1,327	1,829,832
880_2960.las	1,451,247	578,204	87,942	3,177	2,120,570
880_2980.las	1,552,809	670,088	93,868	2,964	2,319,729
880_3000.las	1,380,551	638,415	83,216	2,375	2,104,557
880_3020.las	1,458,519	679,179	92,778	2,996	2,233,472
880_3040.las	1,438,028	660,780	91,554	3,116	2,193,478
880_3060.las	1,461,851	677,400	90,396	2,697	2,232,344
880_3080.las	1,505,493	641,847	88,934	2,680	2,238,954
880_3100.las	1,463,926	715,908	103,891	3,449	2,287,174
880_3120.las	1,481,086	633,150	95,120	3,366	2,212,722
880_3140.las	1,505,595	574,504	89,948	3,504	2,173,551
880_3160.las	1,488,374	538,852	77,022	2,477	2,106,725
880_3180.las	1,476,293	711,465	113,042	4,148	2,304,948
880_3200.las	1,471,132	669,281	102,325	3,760	2,246,498
880_3220.las	1,453,444	503,317	74,095	2,483	2,033,339
880_3240.las	1,469,473	503,671	78,682	2,729	2,054,555
880_3260.las	1,543,067	734,592	104,522	3,178	2,385,359
880_3280.las	1,535,064	769,229	108,659	3,417	2,416,369
880_3300.las	1,399,733	429,138	66,460	2,225	1,897,556
880_3320.las	1,494,502	518,928	77,150	2,603	2,093,183
880_3340.las	1,499,778	753,512	112,170	3,661	2,369,121
880_3360.las	1,495,321	570,720	83,734	2,685	2,152,460
880_3380.las	1,476,111	738,922	131,826	5,741	2,352,600
880_3400.las	1,474,248	319,620	54,052	1,963	1,849,883
880_3420.las	1,103,358	205,505	39,456	1,764	1,350,083
882_2280.las	1,404,300	226,891	27,432	667	1,659,290
882_2300.las	1,271,212	127,696	16,291	470	1,415,669
882_2320.las	1,549,891	413,055	42,878	821	2,006,645
882_2340.las	1,324,879	166,398	15,971	292	1,507,540
882_2360.las	1,353,772	310,202	31,063	652	1,695,689

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
882_2380.las	1,594,248	81	00	00	1,594,329
882_2400.las	1,340,503	210,084	26,439	773	1,577,799
882_2420.las	998,182	74,135	6,992	195	1,079,504
882_2440.las	1,465,472	160,702	6,951	106	1,633,231
882_2460.las	1,294,923	210,184	9,469	205	1,514,781
882_2480.las	1,395,949	326,098	32,618	826	1,755,491
882_2500.las	1,276,100	160,869	24,277	960	1,462,206
882_2520.las	1,645,357	289,335	35,616	1,204	1,971,512
882_2540.las	2,270,344	261,327	33,908	943	2,566,522
882_2560.las	1,937,304	379,148	42,199	1,270	2,359,921
882_2580.las	1,403,800	344,439	51,797	1,901	1,801,937
882_2600.las	1,368,155	486,883	68,432	2,299	1,925,769
882_2620.las	1,744,939	775,911	82,656	1,688	2,605,194
882_2640.las	1,579,036	628,408	75,525	1,560	2,284,529
882_2660.las	1,174,512	188,996	21,798	585	1,385,891
882_2680.las	1,450,279	407,015	53,433	1,559	1,912,286
882_2700.las	1,475,460	310,459	35,203	773	1,821,895
882_2720.las	1,481,936	137,549	15,189	339	1,635,013
882_2740.las	1,456,353	366,822	41,498	940	1,865,613
882_2760.las	1,422,503	276,062	33,103	887	1,732,555
882_2780.las	1,443,870	149,018	16,822	415	1,610,125
882_2800.las	1,495,246	562,183	58,899	1,179	2,117,507
882_2820.las	1,485,770	604,847	63,615	1,353	2,155,585
882_2840.las	1,437,471	499,071	52,836	1,189	1,990,567
882_2860.las	1,404,228	146,962	17,712	417	1,569,319
882_2880.las	1,452,279	128,111	16,649	449	1,597,488
882_2900.las	1,451,747	474,690	59,167	1,637	1,987,241
882_2920.las	1,400,225	316,694	43,411	1,474	1,761,804
882_2940.las	1,498,944	585,596	76,515	2,165	2,163,220
882_2960.las	1,430,206	685,174	95,464	2,961	2,213,805
882_2980.las	1,286,951	574,451	88,323	3,341	1,953,066
882_3000.las	1,360,118	651,760	93,057	2,900	2,107,835
882_3020.las	1,474,176	304,533	39,959	1,127	1,819,795
882_3040.las	1,645,329	817,478	114,734	3,469	2,581,010

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
882_3060.las	1,795,454	862,866	118,581	3,645	2,780,546
882_3080.las	1,825,867	553,187	74,294	2,469	2,455,817
882_3100.las	1,784,812	564,723	84,990	3,139	2,437,664
882_3120.las	1,815,776	884,160	135,721	5,375	2,841,032
882_3140.las	1,838,809	970,398	154,135	6,067	2,969,409
882_3160.las	1,825,644	733,877	106,846	3,500	2,669,867
882_3180.las	1,712,492	771,698	117,064	4,209	2,605,463
882_3200.las	1,647,444	667,396	87,221	2,839	2,404,900
882_3220.las	1,646,467	637,084	101,193	3,875	2,388,619
882_3240.las	1,662,207	811,953	128,524	5,004	2,607,688
882_3260.las	1,732,007	901,906	146,750	5,787	2,786,450
882_3280.las	1,737,921	895,585	142,121	5,700	2,781,327
882_3300.las	1,629,349	792,520	117,350	4,316	2,543,535
882_3320.las	1,768,522	837,043	126,682	4,508	2,736,755
882_3340.las	1,783,598	797,593	112,965	3,949	2,698,105
882_3360.las	1,815,212	608,830	95,758	3,755	2,523,555
882_3380.las	1,809,537	618,448	95,714	3,618	2,527,317
882_3400.las	1,844,234	419,331	74,856	3,171	2,341,592
882_3420.las	1,514,069	229,511	41,305	1,804	1,786,689
884_2260.las	1,378,298	208,601	26,857	761	1,614,517
884_2280.las	1,433,129	88,486	11,687	282	1,533,584
884_2300.las	1,334,674	27,645	3,357	77	1,365,753
884_2320.las	1,584,568	103,467	11,446	218	1,699,699
884_2340.las	1,352,244	24,012	2,727	78	1,379,061
884_2360.las	1,458,359	118,251	9,418	101	1,586,129
884_2380.las	1,609,976	29,818	3,794	82	1,643,670
884_2400.las	1,358,469	251,655	28,394	828	1,639,346
884_2420.las	1,300,158	130,717	12,543	424	1,443,842
884_2440.las	1,468,750	145,885	14,043	348	1,629,026
884_2460.las	1,260,665	129,316	8,914	167	1,399,062
884_2480.las	1,354,303	153,814	13,748	351	1,522,216
884_2500.las	1,418,083	362,501	49,177	1,567	1,831,328
884_2520.las	1,889,016	461,203	57,533	1,681	2,409,433
884_2540.las	2,246,402	224,160	29,599	1,006	2,501,167

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
884_2560.las	1,799,123	22,127	3,381	105	1,824,736
884_2580.las	1,374,296	432,158	63,338	2,301	1,872,093
884_2600.las	1,455,881	510,268	71,461	2,564	2,040,174
884_2620.las	1,755,365	758,176	91,679	2,382	2,607,602
884_2640.las	1,685,259	672,867	73,998	1,495	2,433,619
884_2660.las	1,285,544	514,334	64,063	1,863	1,865,804
884_2680.las	1,415,066	450,851	61,347	1,913	1,929,177
884_2700.las	1,408,720	395,762	52,102	1,577	1,858,161
884_2720.las	1,442,987	385,451	39,071	813	1,868,322
884_2740.las	1,434,460	480,489	57,756	1,544	1,974,249
884_2760.las	1,419,826	270,551	32,373	813	1,723,563
884_2780.las	1,446,920	123,464	13,429	300	1,584,113
884_2800.las	1,461,239	431,735	50,877	1,287	1,945,138
884_2820.las	1,477,234	182,725	21,275	482	1,681,716
884_2840.las	1,446,435	231,188	28,462	727	1,706,812
884_2860.las	1,436,428	160,772	17,766	412	1,615,378
884_2880.las	1,451,550	95,600	10,269	221	1,557,640
884_2900.las	1,411,403	189,677	24,373	743	1,626,196
884_2920.las	1,414,593	242,362	34,401	1,216	1,692,572
884_2940.las	1,485,608	519,896	67,171	2,070	2,074,745
884_2960.las	1,586,483	830,721	117,799	3,775	2,538,778
884_2980.las	1,437,421	708,965	104,325	3,499	2,254,210
884_3000.las	1,360,585	554,503	77,063	2,346	1,994,497
884_3020.las	1,492,794	635,965	87,178	2,525	2,218,462
884_3040.las	1,980,623	1,018,321	139,900	4,099	3,142,943
884_3060.las	2,157,797	1,067,674	148,486	4,453	3,378,410
884_3080.las	2,197,231	1,032,770	144,595	4,547	3,379,143
884_3100.las	2,204,129	878,926	121,960	4,336	3,209,351
884_3120.las	2,210,151	1,063,123	163,392	6,600	3,443,266
884_3140.las	2,231,243	1,264,761	204,250	8,061	3,708,315
884_3160.las	2,211,932	773,844	111,123	3,780	3,100,679
884_3180.las	2,167,029	680,681	99,898	3,385	2,950,993
884_3200.las	2,175,242	916,789	144,929	4,755	3,241,715
884_3220.las	2,114,913	603,202	93,720	3,445	2,815,280

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
884_3240.las	2,156,990	939,655	146,566	5,433	3,248,644
884_3260.las	2,132,065	911,192	140,081	4,769	3,188,107
884_3280.las	2,106,764	1,039,375	145,414	4,257	3,295,810
884_3300.las	2,061,081	912,177	126,581	4,292	3,104,131
884_3320.las	2,117,842	1,078,112	160,245	5,297	3,361,496
884_3340.las	2,110,148	937,584	128,026	4,540	3,180,298
884_3360.las	2,166,949	973,553	137,297	4,633	3,282,432
884_3380.las	2,124,193	820,165	107,482	3,413	3,055,253
884_3400.las	2,102,145	717,276	123,014	5,477	2,947,912
884_3420.las	1,755,218	240,484	41,472	1,821	2,038,995
886_2240.las	1,552,076	262,275	29,329	662	1,844,342
886_2260.las	1,419,709	209,562	28,253	840	1,658,364
886_2280.las	1,501,496	278,203	34,406	920	1,815,025
886_2300.las	1,417,713	673	94	01	1,418,481
886_2320.las	1,605,702	13,365	1,129	16	1,620,212
886_2340.las	1,560,639	1,687	130	02	1,562,458
886_2360.las	1,558,435	29,242	2,236	25	1,589,938
886_2380.las	1,493,899	185,173	23,123	615	1,702,810
886_2400.las	1,371,454	88,326	11,411	316	1,471,507
886_2420.las	1,340,145	106,619	15,533	544	1,462,841
886_2440.las	1,431,579	162,299	20,394	623	1,614,895
886_2460.las	1,276,994	126,866	15,279	393	1,419,532
886_2480.las	1,308,475	65,863	7,656	196	1,382,190
886_2500.las	1,387,530	384,947	46,295	1,172	1,819,944
886_2520.las	1,871,699	222,197	30,817	980	2,125,693
886_2540.las	2,193,731	390,227	53,763	1,885	2,639,606
886_2560.las	1,835,048	235,396	30,887	978	2,102,309
886_2580.las	1,409,285	401,336	52,115	1,624	1,864,360
886_2600.las	1,472,717	492,863	71,890	2,653	2,040,123
886_2620.las	1,815,962	631,216	87,068	2,864	2,537,110
886_2640.las	1,646,208	607,979	74,318	2,082	2,330,587
886_2660.las	1,372,379	538,769	69,539	1,943	1,982,630
886_2680.las	1,468,367	584,250	81,139	2,478	2,136,234
886_2700.las	1,458,217	657,381	89,890	2,592	2,208,080

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
886_2720.las	1,462,040	448,301	58,633	1,570	1,970,544
886_2740.las	1,426,867	241,692	25,746	623	1,694,928
886_2760.las	1,351,910	338,570	38,386	841	1,729,707
886_2780.las	1,456,141	147,896	17,504	437	1,621,978
886_2800.las	1,473,833	171,076	22,000	516	1,667,425
886_2820.las	1,440,109	251,982	30,847	629	1,723,567
886_2840.las	1,438,582	97,263	6,652	121	1,542,618
886_2860.las	1,456,390	161,902	21,315	580	1,640,187
886_2880.las	1,494,762	197,807	22,595	492	1,715,656
886_2900.las	1,445,740	260,791	35,270	1,176	1,742,977
886_2920.las	1,442,882	394,786	54,831	1,772	1,894,271
886_2940.las	1,531,818	616,041	75,656	2,053	2,225,568
886_2960.las	1,604,178	753,250	102,937	3,362	2,463,727
886_2980.las	1,461,295	702,641	102,351	3,452	2,269,739
886_3000.las	1,380,718	258,816	36,997	1,220	1,677,751
886_3020.las	1,500,087	531,171	68,561	2,149	2,101,968
886_3040.las	1,910,615	986,990	143,168	4,632	3,045,405
886_3060.las	1,957,206	912,414	118,977	3,501	2,992,098
886_3080.las	1,974,585	976,195	140,028	4,558	3,095,366
886_3100.las	1,986,038	975,180	142,011	4,773	3,108,002
886_3120.las	1,966,376	1,051,496	168,863	6,452	3,193,187
886_3140.las	1,966,651	1,088,980	173,824	6,838	3,236,293
886_3160.las	2,031,889	1,116,592	178,790	7,058	3,334,329
886_3180.las	2,030,608	1,054,115	166,052	6,055	3,256,830
886_3200.las	2,056,620	710,616	103,490	3,601	2,874,327
886_3220.las	2,074,684	530,759	76,842	2,674	2,684,959
886_3240.las	2,072,953	553,830	82,305	3,134	2,712,222
886_3260.las	2,137,840	537,082	78,952	2,763	2,756,637
886_3280.las	2,108,397	963,830	136,688	4,753	3,213,668
886_3300.las	1,998,678	835,009	103,001	3,229	2,939,917
886_3320.las	2,029,034	872,349	125,620	4,407	3,031,410
886_3340.las	2,031,381	908,703	125,408	4,058	3,069,550
886_3360.las	2,038,978	935,874	126,830	4,044	3,105,726
886_3380.las	2,003,494	919,549	121,408	3,747	3,048,198



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
886_3400.las	1,966,157	805,402	123,752	4,672	2,899,983
886_3420.las	1,594,298	248,223	42,103	1,925	1,886,549
888_2220.las	1,336,444	324,822	36,375	815	1,698,456
888_2240.las	1,535,090	415,621	42,656	859	1,994,226
888_2260.las	1,438,477	400,155	49,383	1,307	1,889,322
888_2280.las	1,482,655	537,871	60,977	1,516	2,083,019
888_2300.las	1,413,935	383,890	46,544	1,137	1,845,506
888_2320.las	1,487,847	209,777	24,192	555	1,722,371
888_2340.las	1,598,886	14,510	1,629	22	1,615,047
888_2360.las	1,507,009	6,401	682	11	1,514,103
888_2380.las	1,369,053	287,883	32,567	692	1,690,195
888_2400.las	1,354,269	38,076	4,440	90	1,396,875
888_2420.las	1,321,170	173,880	21,196	620	1,516,866
888_2440.las	1,443,814	64,520	9,110	321	1,517,765
888_2460.las	1,416,581	56,977	7,596	190	1,481,344
888_2480.las	1,393,311	135,100	14,254	333	1,542,998
888_2500.las	1,491,073	340,913	46,349	1,533	1,879,868
888_2520.las	1,988,678	709,778	88,082	2,417	2,788,955
888_2540.las	2,204,481	550,128	70,712	2,022	2,827,343
888_2560.las	1,934,722	441,271	54,141	1,498	2,431,632
888_2580.las	1,502,549	468,400	52,552	1,122	2,024,623
888_2600.las	1,461,318	662,364	92,540	3,053	2,219,275
888_2620.las	1,885,180	660,976	89,022	2,888	2,638,066
888_2640.las	1,701,128	786,500	112,976	3,873	2,604,477
888_2660.las	1,351,618	608,161	75,841	1,971	2,037,591
888_2680.las	1,443,674	670,245	86,315	2,393	2,202,627
888_2700.las	951,222	350,866	47,367	1,471	1,350,926
888_2720.las	1,307,646	421,918	59,419	1,809	1,790,792
888_2740.las	1,457,383	142,911	19,602	691	1,620,587
888_2760.las	1,380,657	501,217	59,476	1,671	1,943,021
888_2780.las	1,447,553	445,225	52,740	1,348	1,946,866
888_2800.las	1,444,131	447,847	55,094	1,342	1,948,414
888_2820.las	1,501,195	466,937	55,292	1,292	2,024,716
888_2840.las	1,455,505	237,444	29,404	812	1,723,165

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
888_2860.las	1,446,736	266,440	33,301	963	1,747,440
888_2880.las	1,484,673	120,289	12,627	261	1,617,850
888_2900.las	1,427,706	404,850	48,048	1,281	1,881,885
888_2920.las	1,454,748	552,593	69,720	2,009	2,079,070
888_2940.las	1,564,351	687,069	87,087	2,390	2,340,897
888_2960.las	1,585,098	730,525	104,455	3,447	2,423,525
888_2980.las	1,516,654	634,020	90,563	3,124	2,244,361
888_3000.las	1,353,768	631,952	85,177	2,585	2,073,482
888_3020.las	1,408,989	611,065	78,369	2,340	2,100,763
888_3040.las	1,432,430	648,065	84,594	2,508	2,167,597
888_3060.las	1,447,016	659,199	94,965	3,156	2,204,336
888_3080.las	1,467,648	685,731	98,796	3,476	2,255,651
888_3100.las	1,461,800	691,632	96,549	3,173	2,253,154
888_3120.las	1,441,119	692,277	97,743	3,290	2,234,429
888_3140.las	1,497,317	788,202	115,653	3,961	2,405,133
888_3160.las	1,479,389	822,693	125,373	4,409	2,431,864
888_3180.las	1,510,455	777,474	119,402	4,363	2,411,694
888_3200.las	1,497,554	778,177	125,493	4,590	2,405,814
888_3220.las	1,504,387	719,226	108,042	3,760	2,335,415
888_3240.las	1,476,858	663,416	87,059	2,706	2,230,039
888_3260.las	1,482,249	678,277	93,810	3,273	2,257,609
888_3280.las	1,448,350	753,359	110,521	3,752	2,315,982
888_3300.las	1,406,099	696,905	98,129	3,290	2,204,423
888_3320.las	1,462,570	767,752	115,513	3,947	2,349,782
888_3340.las	1,493,348	745,339	116,847	4,642	2,360,176
888_3360.las	1,526,337	748,568	108,562	3,635	2,387,102
888_3380.las	1,486,576	681,833	88,147	2,593	2,259,149
888_3400.las	1,487,099	691,344	92,338	2,640	2,273,421
888_3420.las	1,117,273	186,834	31,790	1,360	1,337,257
890_2200.las	1,419,992	416,217	43,842	847	1,880,898
890_2220.las	1,470,471	548,035	51,272	913	2,070,691
890_2240.las	1,465,058	521,728	52,602	902	2,040,290
890_2260.las	1,455,089	606,609	68,762	1,611	2,132,071
890_2280.las	1,468,709	479,277	54,746	1,327	2,004,059

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
890_2300.las	1,394,579	368,474	37,762	832	1,801,647
890_2320.las	1,490,627	270,092	30,631	806	1,792,156
890_2340.las	1,520,865	108,962	11,509	224	1,641,560
890_2360.las	1,422,480	3,024	305	05	1,425,814
890_2380.las	1,296,815	235,045	19,913	295	1,552,068
890_2400.las	1,329,276	38,038	4,545	122	1,371,981
890_2420.las	1,354,906	19,757	4,358	218	1,379,239
890_2440.las	1,467,855	125,058	16,053	472	1,609,438
890_2460.las	1,459,207	2,804	312	03	1,462,326
890_2480.las	1,446,859	74,656	8,211	201	1,529,927
890_2500.las	1,496,895	267,453	36,373	1,112	1,801,833
890_2520.las	2,035,667	814,124	100,235	3,018	2,953,044
890_2540.las	2,290,233	579,522	77,796	2,393	2,949,944
890_2560.las	1,929,399	604,997	70,629	1,844	2,606,869
890_2580.las	1,516,046	479,728	57,775	1,720	2,055,269
890_2600.las	1,417,471	442,465	54,469	1,481	1,915,886
890_2620.las	1,886,248	701,651	81,152	2,196	2,671,247
890_2640.las	1,478,426	728,583	104,655	3,436	2,315,100
890_2660.las	1,368,846	708,156	102,653	3,149	2,182,804
890_2680.las	1,478,985	628,472	76,374	2,194	2,186,025
890_2700.las	1,153,770	462,595	61,413	1,827	1,679,605
890_2720.las	1,479,461	509,507	65,561	1,786	2,056,315
890_2740.las	1,486,960	340,594	41,574	1,160	1,870,288
890_2760.las	1,423,887	650,324	78,952	1,965	2,155,128
890_2780.las	1,411,239	640,412	73,078	1,696	2,126,425
890_2800.las	1,490,365	657,821	80,241	1,936	2,230,363
890_2820.las	1,495,976	53,939	5,958	143	1,556,016
890_2840.las	1,444,221	97,492	9,542	186	1,551,441
890_2860.las	1,461,597	225,286	29,371	854	1,717,108
890_2880.las	1,471,766	243,765	26,735	734	1,743,000
890_2900.las	1,417,375	310,275	43,753	1,422	1,772,825
890_2920.las	1,467,720	596,577	73,722	2,080	2,140,099
890_2940.las	1,504,720	814,755	112,252	3,082	2,434,809
890_2960.las	1,562,103	704,188	104,053	3,528	2,373,872

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
890_2980.las	1,451,314	590,948	82,476	2,735	2,127,473
890_3000.las	1,374,132	651,512	86,231	2,499	2,114,374
890_3020.las	1,475,332	693,375	90,355	2,562	2,261,624
890_3040.las	1,478,970	632,436	76,982	2,304	2,190,692
890_3060.las	1,498,552	526,806	66,930	1,874	2,094,162
890_3080.las	1,487,032	740,430	109,779	3,900	2,341,141
890_3100.las	1,473,728	685,697	97,790	3,313	2,260,528
890_3120.las	1,485,654	793,690	114,980	3,696	2,398,020
890_3140.las	1,521,577	789,252	116,442	4,215	2,431,486
890_3160.las	1,517,945	700,229	102,954	3,733	2,324,861
890_3180.las	1,512,583	683,403	110,552	4,376	2,310,914
890_3200.las	1,493,553	793,294	124,577	4,656	2,416,080
890_3220.las	1,496,455	778,041	118,236	4,036	2,396,768
890_3240.las	1,484,729	753,231	108,673	3,408	2,350,041
890_3260.las	1,550,173	750,098	102,487	3,212	2,405,970
890_3280.las	1,506,896	686,774	95,333	3,333	2,292,336
890_3300.las	1,431,028	734,924	110,468	4,119	2,280,539
890_3320.las	1,436,218	729,997	113,865	4,430	2,284,510
890_3340.las	1,482,947	807,081	141,274	6,073	2,437,375
890_3360.las	1,490,849	757,350	123,889	5,203	2,377,291
890_3380.las	1,504,634	741,349	103,987	3,377	2,353,347
890_3400.las	1,466,605	583,239	75,437	2,361	2,127,642
890_3420.las	1,089,672	57,403	9,726	456	1,157,257
892_2180.las	1,461,040	574,906	59,469	1,353	2,096,768
892_2200.las	1,506,763	496,091	49,100	1,058	2,053,012
892_2220.las	1,576,618	319,659	20,955	326	1,917,558
892_2240.las	1,509,501	393,654	39,500	839	1,943,494
892_2260.las	1,462,966	403,086	35,001	581	1,901,634
892_2280.las	1,486,514	205,772	21,155	455	1,713,896
892_2300.las	1,435,369	207,811	22,344	501	1,666,025
892_2320.las	1,451,829	418,389	44,460	1,010	1,915,688
892_2340.las	1,414,721	179,784	19,049	474	1,614,028
892_2360.las	1,327,608	258,294	25,523	464	1,611,889
892_2380.las	1,284,994	129,396	14,531	278	1,429,199

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
892_2400.las	1,275,685	9,273	814	08	1,285,780
892_2420.las	1,390,104	462	63	00	1,390,629
892_2440.las	1,453,083	33,917	3,940	99	1,491,039
892_2460.las	1,410,469	2,516	269	06	1,413,260
892_2480.las	1,449,649	1,446	116	01	1,451,212
892_2500.las	1,357,673	184,672	26,123	868	1,569,336
892_2520.las	1,938,955	658,504	81,160	2,364	2,680,983
892_2540.las	2,094,802	341,856	49,298	1,642	2,487,598
892_2560.las	1,833,493	516,454	67,961	1,996	2,419,904
892_2580.las	1,385,656	191,003	25,738	767	1,603,164
892_2600.las	1,429,645	566,662	64,465	1,677	2,062,449
892_2620.las	1,774,404	669,509	77,709	1,917	2,523,539
892_2640.las	1,672,365	814,854	103,189	2,731	2,593,139
892_2660.las	1,313,967	495,338	66,536	2,058	1,877,899
892_2680.las	1,444,557	664,031	83,078	2,310	2,193,976
892_2700.las	1,436,587	644,642	75,561	1,926	2,158,716
892_2720.las	1,495,632	695,133	97,639	2,869	2,291,273
892_2740.las	1,456,877	690,021	85,763	2,148	2,234,809
892_2760.las	1,416,879	679,310	88,375	2,385	2,186,949
892_2780.las	1,458,745	442,547	52,815	1,267	1,955,374
892_2800.las	1,471,639	162,941	18,905	503	1,653,988
892_2820.las	1,483,114	202,551	22,439	613	1,708,717
892_2840.las	1,452,489	394,320	41,045	822	1,888,676
892_2860.las	1,465,824	452,780	55,458	1,410	1,975,472
892_2880.las	1,416,798	386,820	41,934	1,023	1,846,575
892_2900.las	1,403,648	314,271	39,413	1,037	1,758,369
892_2920.las	1,449,424	532,591	65,855	1,899	2,049,769
892_2940.las	1,520,455	744,873	102,119	3,166	2,370,613
892_2960.las	1,614,829	655,224	94,601	3,032	2,367,686
892_2980.las	1,475,155	286,361	40,045	1,211	1,802,772
892_3000.las	1,386,715	681,465	96,527	2,678	2,167,385
892_3020.las	1,468,127	692,713	95,033	3,048	2,258,921
892_3040.las	1,456,526	693,477	96,469	3,157	2,249,629
892_3060.las	1,472,553	666,931	93,118	3,196	2,235,798

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
892_3080.las	1,474,145	724,364	103,070	3,433	2,305,012
892_3100.las	1,482,009	685,833	94,891	3,240	2,265,973
892_3120.las	1,486,759	748,522	105,308	3,304	2,343,893
892_3140.las	1,514,963	767,856	111,942	3,669	2,398,430
892_3160.las	1,499,989	579,054	83,045	3,041	2,165,129
892_3180.las	1,480,074	652,121	97,207	3,292	2,232,694
892_3200.las	1,472,906	804,687	114,573	3,551	2,395,717
892_3220.las	1,470,442	707,327	102,163	3,284	2,283,216
892_3240.las	1,484,721	742,367	109,982	3,673	2,340,743
892_3260.las	1,540,963	799,057	119,240	4,218	2,463,478
892_3280.las	1,501,292	666,496	85,499	2,622	2,255,909
892_3300.las	1,422,798	714,948	109,132	4,191	2,251,069
892_3320.las	1,498,075	817,226	133,835	5,195	2,454,331
892_3340.las	1,509,541	786,544	124,611	4,717	2,425,413
892_3360.las	1,454,258	747,089	116,978	4,649	2,322,974
892_3380.las	1,466,944	707,452	106,854	4,009	2,285,259
892_3400.las	1,442,249	672,972	97,908	3,323	2,216,452
892_3420.las	1,067,483	246,100	37,553	1,471	1,352,607
894_2160.las	1,499,616	412,810	48,497	1,315	1,962,238
894_2180.las	1,520,095	585,379	64,613	1,588	2,171,675
894_2200.las	1,497,208	338,820	37,303	835	1,874,166
894_2220.las	1,481,588	174,738	18,359	457	1,675,142
894_2240.las	1,499,364	77,193	7,142	145	1,583,844
894_2260.las	1,449,934	314,780	30,079	608	1,795,401
894_2280.las	1,523,101	435,445	44,927	1,027	2,004,500
894_2300.las	1,520,767	475,466	49,969	1,176	2,047,378
894_2320.las	1,482,751	420,223	45,305	1,066	1,949,345
894_2340.las	1,489,762	355,875	33,593	735	1,879,965
894_2360.las	1,455,382	182,972	18,597	420	1,657,371
894_2380.las	1,372,858	96,847	10,086	228	1,480,019
894_2400.las	1,347,627	14,895	1,565	31	1,364,118
894_2420.las	1,410,102	8,419	687	04	1,419,212
894_2440.las	1,419,023	48,231	4,737	100	1,472,091
894_2460.las	1,434,527	3,854	575	19	1,438,975

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
894_2480.las	1,453,573	1,087	23	00	1,454,683
894_2500.las	1,146,640	62,132	7,686	200	1,216,658
894_2520.las	1,863,843	382,876	58,567	2,073	2,307,359
894_2540.las	2,079,427	357,355	49,699	1,649	2,488,130
894_2560.las	1,735,747	247,203	25,375	597	2,008,922
894_2580.las	1,442,097	20,391	2,942	80	1,465,510
894_2600.las	1,460,749	136,789	19,531	640	1,617,709
894_2620.las	1,795,440	498,972	62,604	1,867	2,358,883
894_2640.las	1,553,913	618,023	71,837	1,796	2,245,569
894_2660.las	1,333,579	543,579	71,180	1,827	1,950,165
894_2680.las	1,446,609	612,734	76,700	1,922	2,137,965
894_2700.las	1,438,066	603,090	74,865	2,091	2,118,112
894_2720.las	1,465,136	603,578	76,933	2,163	2,147,810
894_2740.las	1,441,106	495,512	61,353	1,490	1,999,461
894_2760.las	1,397,486	272,149	32,362	815	1,702,812
894_2780.las	1,432,386	395,190	46,112	1,218	1,874,906
894_2800.las	1,395,900	85,339	11,344	348	1,492,931
894_2820.las	1,495,273	443,262	45,493	917	1,984,945
894_2840.las	1,456,990	361,140	35,122	791	1,854,043
894_2860.las	1,456,450	514,817	49,364	1,098	2,021,729
894_2880.las	1,463,591	198,801	21,334	617	1,684,343
894_2900.las	1,479,473	488,888	62,183	1,782	2,032,326
894_2920.las	1,398,807	606,305	78,845	2,482	2,086,439
894_2940.las	1,586,706	752,154	98,099	2,842	2,439,801
894_2960.las	1,590,046	743,589	103,028	3,241	2,439,904
894_2980.las	1,504,093	483,730	65,356	1,878	2,055,057
894_3000.las	1,363,579	582,314	79,349	2,263	2,027,505
894_3020.las	1,477,510	691,106	94,418	2,895	2,265,929
894_3040.las	1,467,339	521,719	74,356	2,509	2,065,923
894_3060.las	1,458,267	374,316	53,955	1,956	1,888,494
894_3080.las	1,464,186	714,475	97,290	3,203	2,279,154
894_3100.las	1,461,985	658,948	90,955	2,920	2,214,808
894_3120.las	1,478,194	741,787	108,674	3,797	2,332,452
894_3140.las	1,496,912	774,385	114,838	4,123	2,390,258

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
894_3160.las	1,515,105	802,850	126,918	4,592	2,449,465
894_3180.las	1,462,389	703,792	99,141	3,286	2,268,608
894_3200.las	1,501,821	820,742	124,518	4,576	2,451,657
894_3220.las	1,488,666	791,437	125,370	4,992	2,410,465
894_3240.las	1,496,918	707,823	100,508	3,426	2,308,675
894_3260.las	1,515,245	762,101	115,929	4,260	2,397,535
894_3280.las	1,513,431	726,609	102,453	3,276	2,345,769
894_3300.las	1,405,343	680,992	97,495	3,301	2,187,131
894_3320.las	1,483,869	689,086	95,885	3,401	2,272,241
894_3340.las	1,516,690	697,906	99,061	3,233	2,316,890
894_3360.las	1,497,048	544,774	77,060	2,692	2,121,574
894_3380.las	1,473,291	537,813	86,088	3,442	2,100,634
894_3400.las	1,452,824	567,350	88,954	3,560	2,112,688
894_3420.las	1,096,124	283,253	41,725	1,530	1,422,632
896_2140.las	1,450,052	381,015	48,622	1,424	1,881,113
896_2160.las	1,461,161	581,614	64,733	1,754	2,109,262
896_2180.las	1,477,329	602,804	64,396	1,563	2,146,092
896_2200.las	1,478,014	606,996	65,639	1,732	2,152,381
896_2220.las	1,506,547	540,956	52,706	1,213	2,101,422
896_2240.las	1,573,565	439,963	42,122	880	2,056,530
896_2260.las	1,542,225	425,343	46,981	1,224	2,015,773
896_2280.las	1,494,433	174,822	16,601	368	1,686,224
896_2300.las	1,499,920	122,685	11,665	243	1,634,513
896_2320.las	1,453,896	195,143	20,486	395	1,669,920
896_2340.las	1,456,949	408,609	40,420	823	1,906,801
896_2360.las	1,475,879	243,890	23,902	510	1,744,181
896_2380.las	1,448,715	88,061	7,677	110	1,544,563
896_2400.las	1,397,975	7,698	935	18	1,406,626
896_2420.las	1,373,270	40,863	3,702	39	1,417,874
896_2440.las	1,407,979	743	89	02	1,408,813
896_2460.las	1,406,966	252	00	00	1,407,218
896_2480.las	1,449,419	6,232	714	22	1,456,387
896_2500.las	1,307,287	246,340	29,751	816	1,584,194
896_2520.las	1,812,438	423,050	56,695	1,736	2,293,919



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
896_2540.las	2,040,755	445,872	59,672	1,890	2,548,189
896_2560.las	1,867,351	263,357	28,675	541	2,159,924
896_2580.las	1,496,844	208,411	28,225	845	1,734,325
896_2600.las	1,558,556	309,256	50,493	2,004	1,920,309
896_2620.las	1,594,438	210,616	31,027	1,143	1,837,224
896_2640.las	1,698,533	612,960	76,682	2,377	2,390,552
896_2660.las	1,370,438	613,341	82,747	2,519	2,069,045
896_2680.las	1,416,454	198,521	25,050	793	1,640,818
896_2700.las	1,395,345	141,126	17,808	530	1,554,809
896_2720.las	1,492,676	507,518	61,959	1,492	2,063,645
896_2740.las	1,482,747	257,092	27,207	599	1,767,645
896_2760.las	1,439,328	281,199	36,134	1,093	1,757,754
896_2780.las	1,440,183	228,507	25,323	673	1,694,686
896_2800.las	1,480,490	151,324	20,349	634	1,652,797
896_2820.las	1,483,268	331,949	42,647	1,344	1,859,208
896_2840.las	1,457,243	291,880	31,140	890	1,781,153
896_2860.las	1,449,852	413,958	37,115	655	1,901,580
896_2880.las	1,449,593	525,432	65,396	1,737	2,042,158
896_2900.las	1,479,284	581,016	68,599	1,802	2,130,701
896_2920.las	1,435,742	644,603	83,419	2,583	2,166,347
896_2940.las	1,549,933	743,785	107,127	3,614	2,404,459
896_2960.las	1,579,184	826,915	125,213	4,329	2,535,641
896_2980.las	1,544,509	752,379	103,161	3,242	2,403,291
896_3000.las	1,385,951	655,114	91,786	3,087	2,135,938
896_3020.las	1,479,100	713,358	93,080	2,730	2,288,268
896_3040.las	1,469,245	337,608	46,052	1,334	1,854,239
896_3060.las	1,461,880	300,313	43,185	1,453	1,806,831
896_3080.las	1,459,742	414,246	61,705	2,010	1,937,703
896_3100.las	1,406,083	474,379	66,781	2,023	1,949,266
896_3120.las	1,476,121	726,614	103,308	3,428	2,309,471
896_3140.las	1,533,159	622,550	93,424	3,385	2,252,518
896_3160.las	1,507,471	750,834	120,638	4,890	2,383,833
896_3180.las	1,479,093	724,234	105,244	3,748	2,312,319
896_3200.las	1,503,040	744,995	108,669	3,866	2,360,570

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
896_3220.las	1,473,653	702,398	102,519	3,948	2,282,518
896_3240.las	1,489,781	778,691	120,280	4,206	2,392,958
896_3260.las	1,557,469	562,252	85,108	2,833	2,207,662
896_3280.las	1,520,122	611,088	84,580	2,612	2,218,402
896_3300.las	1,455,193	646,880	84,517	2,594	2,189,184
896_3320.las	1,482,252	646,692	81,999	2,463	2,213,406
896_3340.las	1,491,991	657,799	89,214	2,908	2,241,912
896_3360.las	1,514,624	259,277	44,674	1,929	1,820,504
896_3380.las	1,479,416	237,379	36,790	1,417	1,755,002
896_3400.las	1,454,943	572,196	90,684	3,527	2,121,350
896_3420.las	1,079,096	280,934	45,429	1,791	1,407,250
898_2120.las	1,422,772	354,972	41,046	1,003	1,819,793
898_2140.las	1,423,177	456,745	56,032	1,610	1,937,564
898_2160.las	1,454,929	614,337	70,300	1,864	2,141,430
898_2180.las	1,445,021	597,644	66,308	1,676	2,110,649
898_2200.las	1,495,827	563,439	60,283	1,520	2,121,069
898_2220.las	1,543,004	661,838	76,504	2,004	2,283,350
898_2240.las	1,563,299	654,273	71,166	1,717	2,290,455
898_2260.las	1,512,457	394,980	40,093	1,048	1,948,578
898_2280.las	1,423,226	478,813	53,513	1,316	1,956,868
898_2300.las	1,417,186	415,901	49,376	1,273	1,883,736
898_2320.las	1,432,135	381,092	35,093	711	1,849,031
898_2340.las	1,448,110	177,222	18,282	381	1,643,995
898_2360.las	1,492,528	338,657	32,709	608	1,864,502
898_2380.las	1,510,396	160,068	16,334	294	1,687,092
898_2400.las	1,396,671	69,528	8,702	226	1,475,127
898_2420.las	1,410,528	169,891	17,899	317	1,598,635
898_2440.las	1,438,103	04	00	00	1,438,107
898_2460.las	1,393,881	75,121	7,258	142	1,476,402
898_2480.las	1,465,103	61,230	8,165	237	1,534,735
898_2500.las	1,430,818	266,759	29,343	644	1,727,564
898_2520.las	1,881,168	416,324	49,142	1,394	2,348,028
898_2540.las	2,141,408	417,585	43,612	1,415	2,604,020
898_2560.las	1,919,029	222,649	30,080	946	2,172,704

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
898_2580.las	1,534,839	154,336	21,670	699	1,711,544
898_2600.las	1,591,106	271,421	35,531	995	1,899,053
898_2620.las	1,910,619	602,354	77,905	2,338	2,593,216
898_2640.las	1,679,027	795,314	105,280	3,043	2,582,664
898_2660.las	1,345,169	636,325	86,280	2,669	2,070,443
898_2680.las	1,406,351	546,530	77,079	2,384	2,032,344
898_2700.las	1,412,426	337,823	41,648	897	1,792,794
898_2720.las	1,487,725	564,545	58,091	1,381	2,111,742
898_2740.las	1,517,194	640,734	75,022	1,879	2,234,829
898_2760.las	1,422,999	179,310	22,690	621	1,625,620
898_2780.las	1,457,005	125,945	15,857	485	1,599,292
898_2800.las	1,439,230	86,851	12,747	423	1,539,251
898_2820.las	1,479,387	423,819	50,774	1,118	1,955,098
898_2840.las	1,482,524	485,533	60,939	1,499	2,030,495
898_2860.las	1,469,721	545,036	65,749	1,748	2,082,254
898_2880.las	1,428,533	424,194	42,583	1,072	1,896,382
898_2900.las	1,458,084	409,112	54,308	1,666	1,923,170
898_2920.las	1,403,755	620,955	82,175	2,683	2,109,568
898_2940.las	1,476,179	674,672	96,271	3,387	2,250,509
898_2960.las	1,544,044	658,970	93,253	3,218	2,299,485
898_2980.las	1,541,286	720,360	102,038	3,532	2,367,216
898_3000.las	1,405,793	648,871	88,250	2,912	2,145,826
898_3020.las	1,483,229	725,340	92,564	2,511	2,303,644
898_3040.las	1,476,058	618,232	82,312	2,557	2,179,159
898_3060.las	1,465,947	359,146	55,221	1,804	1,882,118
898_3080.las	1,441,261	529,895	72,521	2,088	2,045,765
898_3100.las	1,460,300	743,185	105,254	3,245	2,311,984
898_3120.las	1,512,478	816,947	121,333	4,085	2,454,843
898_3140.las	1,555,119	559,053	84,937	3,234	2,202,343
898_3160.las	1,516,202	737,265	119,042	4,800	2,377,309
898_3180.las	1,464,530	735,097	110,873	3,924	2,314,424
898_3200.las	1,487,069	696,068	102,699	4,011	2,289,847
898_3220.las	1,490,345	711,447	102,534	3,905	2,308,231
898_3240.las	1,487,035	774,291	121,664	4,615	2,387,605

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
898_3260.las	1,503,786	754,344	119,090	4,375	2,381,595
898_3280.las	1,490,871	278,754	45,884	1,757	1,817,266
898_3300.las	1,473,125	716,664	108,604	3,965	2,302,358
898_3320.las	1,460,456	654,502	88,335	2,955	2,206,248
898_3340.las	1,522,192	735,595	107,286	3,763	2,368,836
898_3360.las	1,513,814	779,724	115,448	3,993	2,412,979
898_3380.las	1,503,275	716,831	105,204	3,856	2,329,166
898_3400.las	1,501,216	769,009	126,109	5,029	2,401,363
898_3420.las	1,114,663	520,296	68,655	2,058	1,705,672
900_2100.las	1,411,180	342,185	36,236	777	1,790,378
900_2120.las	1,420,097	174,374	17,479	412	1,612,362
900_2140.las	1,454,378	105,147	12,618	340	1,572,483
900_2160.las	1,489,796	370,353	40,656	1,045	1,901,850
900_2180.las	1,471,714	560,839	62,504	1,558	2,096,615
900_2200.las	1,532,658	585,678	61,490	1,385	2,181,211
900_2220.las	1,543,369	664,952	79,743	2,246	2,290,310
900_2240.las	1,491,586	676,280	85,441	2,581	2,255,888
900_2260.las	1,428,093	558,534	59,071	1,391	2,047,089
900_2280.las	1,385,117	565,943	62,470	1,504	2,015,034
900_2300.las	1,386,254	506,272	52,112	1,217	1,945,855
900_2320.las	1,388,275	541,190	50,696	1,003	1,981,164
900_2340.las	1,448,700	186,501	22,855	636	1,658,692
900_2360.las	1,506,247	493,701	51,308	1,095	2,052,351
900_2380.las	1,474,300	79,442	9,769	237	1,563,748
900_2400.las	1,399,554	56,610	4,496	37	1,460,697
900_2420.las	1,484,642	33,785	3,440	52	1,521,919
900_2440.las	1,398,140	130,278	15,431	408	1,544,257
900_2460.las	1,466,785	131,945	16,101	401	1,615,232
900_2480.las	1,452,691	167,937	17,080	325	1,638,033
900_2500.las	1,406,863	196,271	25,537	684	1,629,355
900_2520.las	1,903,139	280,062	36,676	1,053	2,220,930
900_2540.las	2,196,691	161,187	17,226	506	2,375,610
900_2560.las	1,956,293	107,354	15,402	587	2,079,636
900_2580.las	1,544,278	245,386	31,003	821	1,821,488

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
900_2600.las	1,532,848	470,694	56,065	1,650	2,061,257
900_2620.las	1,873,419	605,494	70,032	1,947	2,550,892
900_2640.las	1,637,387	757,892	102,391	3,057	2,500,727
900_2660.las	1,364,220	637,946	86,072	2,554	2,090,792
900_2680.las	1,404,439	616,309	83,742	2,412	2,106,902
900_2700.las	1,413,071	324,107	38,208	949	1,776,335
900_2720.las	1,460,959	142,750	15,780	388	1,619,877
900_2740.las	1,444,200	549,781	62,953	1,506	2,058,440
900_2760.las	1,382,666	503,932	58,479	1,421	1,946,498
900_2780.las	1,419,848	316,633	38,822	939	1,776,242
900_2800.las	1,461,057	373,401	45,890	1,131	1,881,479
900_2820.las	1,480,405	478,324	57,423	1,429	2,017,581
900_2840.las	1,488,081	514,140	66,233	1,934	2,070,388
900_2860.las	1,492,441	591,336	70,508	1,719	2,156,004
900_2880.las	1,493,402	655,726	82,925	1,965	2,234,018
900_2900.las	1,458,510	675,283	84,874	2,260	2,220,927
900_2920.las	1,457,831	493,190	62,226	1,860	2,015,107
900_2940.las	1,470,921	628,533	94,587	3,429	2,197,470
900_2960.las	1,573,362	388,710	51,467	1,724	2,015,263
900_2980.las	1,538,119	690,515	93,881	3,134	2,325,649
900_3000.las	1,361,859	605,068	75,686	2,194	2,044,807
900_3020.las	1,467,463	728,585	102,209	3,238	2,301,495
900_3040.las	1,479,860	680,450	96,753	3,228	2,260,291
900_3060.las	1,479,194	532,138	76,654	2,590	2,090,576
900_3080.las	1,443,990	452,263	60,998	1,720	1,958,971
900_3100.las	1,452,766	587,572	79,565	2,234	2,122,137
900_3120.las	1,477,901	737,438	111,608	3,903	2,330,850
900_3140.las	1,531,075	765,083	115,582	4,061	2,415,801
900_3160.las	1,506,074	776,960	113,690	3,963	2,400,687
900_3180.las	1,490,009	788,973	118,042	4,512	2,401,536
900_3200.las	1,468,193	734,390	113,741	4,591	2,320,915
900_3220.las	1,475,165	756,842	120,427	5,048	2,357,482
900_3240.las	1,490,454	809,593	129,506	4,939	2,434,492
900_3260.las	1,517,456	718,684	111,870	4,340	2,352,350

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
900_3280.las	1,502,479	572,583	92,806	3,954	2,171,822
900_3300.las	1,458,625	560,619	90,709	3,502	2,113,455
900_3320.las	1,485,054	654,104	82,548	2,461	2,224,167
900_3340.las	1,486,503	749,777	116,161	4,348	2,356,789
900_3360.las	1,512,666	762,969	114,522	4,180	2,394,337
900_3380.las	1,498,146	550,535	80,943	2,734	2,132,358
900_3400.las	1,493,842	289,781	40,104	1,385	1,825,112
900_3420.las	1,121,515	550,239	83,183	2,975	1,757,912
902_2080.las	1,551,905	313,750	32,914	688	1,899,257
902_2100.las	1,370,386	113,842	12,267	287	1,496,782
902_2120.las	1,438,626	209,389	24,717	626	1,673,358
902_2140.las	1,464,866	51,556	6,413	168	1,523,003
902_2160.las	1,466,459	200,624	24,921	648	1,692,652
902_2180.las	1,465,284	526,240	60,969	1,527	2,054,020
902_2200.las	1,477,926	634,801	74,403	1,811	2,188,941
902_2220.las	1,466,432	644,426	79,346	2,246	2,192,450
902_2240.las	1,406,473	624,008	67,799	1,660	2,099,940
902_2260.las	1,407,535	591,503	65,476	1,620	2,066,134
902_2280.las	1,400,779	608,239	66,255	1,596	2,076,869
902_2300.las	1,415,283	611,082	68,077	1,644	2,096,086
902_2320.las	1,384,370	386,959	42,416	1,108	1,814,853
902_2340.las	1,449,540	317,957	40,909	1,200	1,809,606
902_2360.las	1,447,642	348,538	46,824	1,509	1,844,513
902_2380.las	1,432,466	45,276	4,573	64	1,482,379
902_2400.las	1,493,627	4,963	704	19	1,499,313
902_2420.las	1,460,966	68,367	8,405	223	1,537,961
902_2440.las	1,403,263	238,983	29,280	827	1,672,353
902_2460.las	1,481,344	107,427	12,926	328	1,602,025
902_2480.las	1,400,212	120,478	16,441	488	1,537,619
902_2500.las	1,356,624	145,004	20,252	680	1,522,560
902_2520.las	1,914,974	267,139	39,225	1,290	2,222,628
902_2540.las	2,189,235	419,040	58,630	1,924	2,668,829
902_2560.las	1,912,787	225,723	24,909	541	2,163,960
902_2580.las	1,484,446	175,433	24,760	868	1,685,507

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
902_2600.las	1,451,601	448,055	60,177	1,911	1,961,744
902_2620.las	1,906,474	737,362	85,403	2,277	2,731,516
902_2640.las	1,730,352	511,507	56,281	1,414	2,299,554
902_2660.las	1,302,665	375,263	49,054	1,452	1,728,434
902_2680.las	1,405,759	324,778	41,273	1,025	1,772,835
902_2700.las	1,417,696	175,123	21,454	580	1,614,853
902_2720.las	1,483,266	615,863	69,327	1,729	2,170,185
902_2740.las	1,439,481	630,780	73,926	1,724	2,145,911
902_2760.las	1,398,045	615,194	69,481	1,501	2,084,221
902_2780.las	1,425,271	647,832	74,480	1,596	2,149,179
902_2800.las	1,465,047	549,717	64,677	1,527	2,080,968
902_2820.las	1,474,450	651,384	71,750	1,473	2,199,057
902_2840.las	1,462,602	506,787	60,606	1,529	2,031,524
902_2860.las	1,479,192	130,073	16,974	461	1,626,700
902_2880.las	1,498,578	189,013	24,219	606	1,712,416
902_2900.las	1,471,250	285,713	36,178	908	1,794,049
902_2920.las	1,452,083	561,080	70,903	2,260	2,086,326
902_2940.las	1,511,031	329,318	50,125	1,773	1,892,247
902_2960.las	1,568,703	504,185	68,777	2,434	2,144,099
902_2980.las	1,544,074	706,324	93,537	2,875	2,346,810
902_3000.las	1,367,076	646,767	87,779	2,810	2,104,432
902_3020.las	1,453,227	667,731	88,255	2,580	2,211,793
902_3040.las	1,466,224	732,894	101,962	3,269	2,304,349
902_3060.las	1,473,359	671,642	93,791	2,987	2,241,779
902_3080.las	1,469,554	439,622	55,720	1,595	1,966,491
902_3100.las	1,418,901	139,002	19,496	558	1,577,957
902_3120.las	1,492,836	340,259	48,913	1,548	1,883,556
902_3140.las	1,550,145	476,517	68,307	2,289	2,097,258
902_3160.las	1,485,705	817,148	119,957	3,941	2,426,751
902_3180.las	1,459,248	715,151	104,955	3,891	2,283,245
902_3200.las	1,478,732	749,736	118,294	4,738	2,351,500
902_3220.las	1,489,275	746,508	119,615	4,952	2,360,350
902_3240.las	1,512,082	703,479	111,626	4,226	2,331,413
902_3260.las	1,500,495	688,883	106,517	3,906	2,299,801

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
902_3280.las	1,488,835	532,694	83,783	3,252	2,108,564
902_3300.las	1,469,939	502,426	77,750	2,824	2,052,939
902_3320.las	1,473,362	617,754	79,935	2,381	2,173,432
902_3340.las	1,465,816	691,177	98,974	3,563	2,259,530
902_3360.las	1,490,164	758,790	118,889	4,725	2,372,568
902_3380.las	1,508,615	599,444	92,345	3,524	2,203,928
902_3400.las	1,501,792	544,820	85,804	3,269	2,135,685
902_3420.las	1,128,774	451,194	66,282	2,183	1,648,433
904_2060.las	1,569,945	209,560	21,728	449	1,801,682
904_2080.las	1,597,714	10,047	816	06	1,608,583
904_2100.las	1,399,139	37,217	4,333	105	1,440,794
904_2120.las	1,501,987	28,836	3,075	55	1,533,953
904_2140.las	1,404,406	256,728	27,501	612	1,689,247
904_2160.las	1,385,617	264,533	33,625	959	1,684,734
904_2180.las	1,343,847	585,293	80,408	2,311	2,011,859
904_2200.las	1,364,694	646,069	86,937	2,479	2,100,179
904_2220.las	1,378,499	626,190	83,003	2,547	2,090,239
904_2240.las	1,367,179	663,429	81,756	2,132	2,114,496
904_2260.las	1,415,894	677,172	80,766	1,906	2,175,738
904_2280.las	1,518,353	670,746	70,625	1,508	2,261,232
904_2300.las	1,506,148	633,517	71,916	1,800	2,213,381
904_2320.las	1,475,518	577,625	66,001	1,634	2,120,778
904_2340.las	1,412,413	522,607	64,706	1,809	2,001,535
904_2360.las	1,372,741	460,438	57,712	1,834	1,892,725
904_2380.las	1,445,369	37,276	5,220	143	1,488,008
904_2400.las	1,543,913	14,093	2,167	52	1,560,225
904_2420.las	1,471,378	15,635	2,163	43	1,489,219
904_2440.las	1,436,077	83,380	10,846	280	1,530,583
904_2460.las	1,451,644	327,798	42,911	1,289	1,823,642
904_2480.las	1,336,367	161,210	19,980	507	1,518,064
904_2500.las	1,331,283	385,115	51,420	1,567	1,769,385
904_2520.las	1,877,888	434,649	57,340	1,773	2,371,650
904_2540.las	2,010,720	711,925	87,269	2,433	2,812,347
904_2560.las	1,729,098	602,577	67,645	1,590	2,400,910



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
904_2580.las	1,389,994	514,793	58,265	1,478	1,964,530
904_2600.las	1,423,489	224,432	31,004	868	1,679,793
904_2620.las	1,937,429	284,284	37,877	1,180	2,260,770
904_2640.las	1,691,071	533,018	55,234	1,197	2,280,520
904_2660.las	1,295,945	318,074	37,761	955	1,652,735
904_2680.las	1,432,037	152,229	19,606	622	1,604,494
904_2700.las	1,435,800	146,072	17,338	457	1,599,667
904_2720.las	1,512,919	381,846	40,899	869	1,936,533
904_2740.las	1,455,272	457,638	51,803	1,218	1,965,931
904_2760.las	1,404,125	641,984	76,189	1,763	2,124,061
904_2780.las	1,432,439	356,752	39,455	905	1,829,551
904_2800.las	1,446,724	338,924	38,556	917	1,825,121
904_2820.las	1,488,010	287,990	32,026	664	1,808,690
904_2840.las	1,470,077	356,344	40,355	830	1,867,606
904_2860.las	1,485,476	114,058	13,016	267	1,612,817
904_2880.las	1,483,370	87,626	9,590	232	1,580,818
904_2900.las	1,455,418	76,391	7,805	187	1,539,801
904_2920.las	1,394,371	393,582	53,848	1,676	1,843,477
904_2940.las	1,477,692	505,952	73,203	2,561	2,059,408
904_2960.las	1,539,641	208,099	24,606	846	1,773,192
904_2980.las	1,555,827	487,861	70,405	2,418	2,116,511
904_3000.las	1,374,681	634,682	85,627	2,674	2,097,664
904_3020.las	1,474,065	692,696	93,453	2,841	2,263,055
904_3040.las	1,477,974	729,118	100,536	3,091	2,310,719
904_3060.las	1,456,713	447,218	60,006	1,811	1,965,748
904_3080.las	1,444,825	649,346	88,337	2,586	2,185,094
904_3100.las	1,454,773	396,638	53,416	1,400	1,906,227
904_3120.las	1,505,540	415,385	55,295	1,700	1,977,920
904_3140.las	1,492,898	316,088	46,426	1,689	1,857,101
904_3160.las	1,499,708	745,725	108,998	3,599	2,358,030
904_3180.las	1,479,409	726,905	105,839	3,631	2,315,784
904_3200.las	1,480,714	744,607	118,742	4,757	2,348,820
904_3220.las	1,449,923	748,941	120,200	4,816	2,323,880
904_3240.las	1,468,261	303,933	53,131	2,222	1,827,547

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
904_3260.las	1,449,443	499,874	82,358	3,442	2,035,117
904_3280.las	1,461,869	523,367	82,451	3,267	2,070,954
904_3300.las	1,448,688	402,717	68,095	2,785	1,922,285
904_3320.las	1,478,292	527,163	67,748	2,027	2,075,230
904_3340.las	1,514,658	702,976	96,821	3,233	2,317,688
904_3360.las	1,517,159	730,238	114,209	4,549	2,366,155
904_3380.las	1,497,833	450,767	66,752	2,250	2,017,602
904_3400.las	1,491,388	410,039	57,134	1,856	1,960,417
904_3420.las	1,125,886	354,813	45,763	1,473	1,527,935
906_2040.las	1,489,088	244,405	26,453	692	1,760,638
906_2060.las	1,499,571	34,175	3,485	87	1,537,318
906_2080.las	1,504,795	363,348	38,469	876	1,907,488
906_2100.las	1,512,533	196,804	21,847	534	1,731,718
906_2120.las	1,498,173	50,016	5,744	111	1,554,044
906_2140.las	1,483,443	280,823	32,981	922	1,798,169
906_2160.las	1,449,886	386,751	43,322	1,176	1,881,135
906_2180.las	1,407,160	436,770	49,727	1,364	1,895,021
906_2200.las	1,391,478	576,993	72,115	2,075	2,042,661
906_2220.las	1,470,293	660,495	80,808	2,370	2,213,966
906_2240.las	1,483,306	643,325	70,975	1,616	2,199,222
906_2260.las	1,491,264	658,553	75,250	1,899	2,226,966
906_2280.las	1,545,548	583,904	62,190	1,353	2,192,995
906_2300.las	1,606,837	184,943	20,340	481	1,812,601
906_2320.las	1,555,547	275,215	28,562	666	1,859,990
906_2340.las	1,515,458	373,391	42,145	1,152	1,932,146
906_2360.las	1,390,833	538,153	67,919	2,024	1,998,929
906_2380.las	1,436,458	93,284	11,769	368	1,541,879
906_2400.las	1,480,099	321,369	34,840	791	1,837,099
906_2420.las	1,487,143	336,086	34,884	643	1,858,756
906_2440.las	1,376,504	322,281	30,824	509	1,730,118
906_2460.las	1,471,930	172,998	19,177	403	1,664,508
906_2480.las	1,495,717	300,427	35,096	956	1,832,196
906_2500.las	1,378,232	415,805	41,241	1,166	1,836,444
906_2520.las	1,781,302	430,797	61,645	2,113	2,275,857

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
906_2540.las	2,105,014	412,312	61,865	2,202	2,581,393
906_2560.las	1,689,932	193,533	33,126	1,467	1,918,058
906_2580.las	1,485,208	243,199	37,406	1,378	1,767,191
906_2600.las	1,302,587	223,812	29,600	942	1,556,941
906_2620.las	1,834,013	326,271	50,749	1,788	2,212,821
906_2640.las	1,910,024	330,103	43,238	1,231	2,284,596
906_2660.las	1,380,594	550,874	68,082	1,876	2,001,426
906_2680.las	1,464,849	531,368	59,945	1,390	2,057,552
906_2700.las	1,412,144	135,813	14,286	281	1,562,524
906_2720.las	1,497,918	82,247	8,608	167	1,588,940
906_2740.las	1,468,274	245,541	31,936	788	1,746,539
906_2760.las	1,422,350	597,933	71,672	1,814	2,093,769
906_2780.las	1,430,705	341,626	37,105	737	1,810,173
906_2800.las	1,486,144	192,495	22,302	491	1,701,432
906_2820.las	1,486,118	108,073	13,440	298	1,607,929
906_2840.las	1,469,392	36,908	4,502	77	1,510,879
906_2860.las	1,479,014	378,797	40,728	897	1,899,436
906_2880.las	1,494,755	335,977	37,611	804	1,869,147
906_2900.las	1,442,336	84,582	9,420	214	1,536,552
906_2920.las	1,411,278	168,477	21,230	635	1,601,620
906_2940.las	1,459,777	379,032	51,926	1,689	1,892,424
906_2960.las	1,537,711	175,362	23,956	763	1,737,792
906_2980.las	1,539,974	254,894	33,219	1,228	1,829,315
906_3000.las	1,378,157	535,584	74,559	2,589	1,990,889
906_3020.las	1,489,471	697,966	97,452	2,897	2,287,786
906_3040.las	1,484,215	637,537	87,322	3,028	2,212,102
906_3060.las	1,452,371	414,976	57,709	1,960	1,927,016
906_3080.las	1,468,214	727,431	99,337	2,776	2,297,758
906_3100.las	1,449,706	530,890	62,155	1,271	2,044,022
906_3120.las	1,510,407	589,803	76,828	2,280	2,179,318
906_3140.las	1,485,624	684,265	101,301	3,478	2,274,668
906_3160.las	1,450,948	432,779	56,711	1,522	1,941,960
906_3180.las	1,447,087	678,434	101,713	3,824	2,231,058
906_3200.las	1,458,721	756,112	117,688	4,474	2,336,995

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
906_3220.las	1,472,039	600,768	87,389	3,000	2,163,196
906_3240.las	1,503,468	514,820	87,932	3,597	2,109,817
906_3260.las	1,520,573	818,597	139,553	6,156	2,484,879
906_3280.las	1,478,716	567,562	95,303	4,274	2,145,855
906_3300.las	1,450,646	553,591	89,350	3,516	2,097,103
906_3320.las	1,438,528	658,668	99,672	3,777	2,200,645
906_3340.las	1,489,772	677,700	102,430	3,752	2,273,654
906_3360.las	1,485,633	730,299	112,287	4,156	2,332,375
906_3380.las	1,470,672	761,397	115,387	4,071	2,351,527
906_3400.las	1,478,145	734,953	108,576	3,914	2,325,588
906_3420.las	1,128,598	501,959	64,046	2,086	1,696,689
908_2020.las	1,328,139	323,147	34,412	830	1,686,528
908_2040.las	1,375,259	457,630	48,885	1,273	1,883,047
908_2060.las	1,403,839	454,354	52,635	1,330	1,912,158
908_2080.las	1,473,227	491,298	52,829	1,373	2,018,727
908_2100.las	1,571,153	623,762	68,824	1,664	2,265,403
908_2120.las	1,547,912	455,517	51,600	1,248	2,056,277
908_2140.las	1,504,639	601,756	66,660	1,750	2,174,805
908_2160.las	1,481,441	544,943	50,914	1,170	2,078,468
908_2180.las	1,409,251	563,008	65,820	1,908	2,039,987
908_2200.las	1,382,750	355,872	46,099	1,385	1,786,106
908_2220.las	1,428,076	528,774	64,343	1,740	2,022,933
908_2240.las	1,437,837	637,251	75,357	1,769	2,152,214
908_2260.las	1,470,773	660,107	78,685	2,169	2,211,734
908_2280.las	1,518,971	506,278	56,927	1,449	2,083,625
908_2300.las	1,545,764	194,526	19,068	419	1,759,777
908_2320.las	1,475,807	365,928	39,226	1,052	1,882,013
908_2340.las	1,490,194	511,062	65,563	2,044	2,068,863
908_2360.las	1,382,658	175,827	21,893	809	1,581,187
908_2380.las	1,486,802	56,388	7,482	229	1,550,901
908_2400.las	1,484,006	614,854	66,651	1,357	2,166,868
908_2420.las	1,491,292	563,247	58,043	1,154	2,113,736
908_2440.las	1,376,888	305,659	27,437	455	1,710,439
908_2460.las	1,502,400	170,435	19,459	404	1,692,698

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
908_2480.las	1,484,800	364,518	42,918	927	1,893,163
908_2500.las	1,483,236	416,388	47,056	1,258	1,947,938
908_2520.las	1,747,401	383,556	53,147	1,639	2,185,743
908_2540.las	2,098,713	356,809	55,252	1,989	2,512,763
908_2560.las	1,711,495	202,707	35,241	1,356	1,950,799
908_2580.las	1,362,006	56,627	9,181	386	1,428,200
908_2600.las	1,291,576	130,223	19,250	676	1,441,725
908_2620.las	1,752,633	315,044	44,257	1,482	2,113,416
908_2640.las	1,867,160	697,234	87,803	2,512	2,654,709
908_2660.las	1,342,760	579,510	69,887	1,769	1,993,926
908_2680.las	1,456,160	567,514	67,185	1,748	2,092,607
908_2700.las	1,401,170	211,236	24,086	584	1,637,076
908_2720.las	1,458,484	255,493	26,947	533	1,741,457
908_2740.las	1,444,190	205,274	21,757	389	1,671,610
908_2760.las	1,410,480	597,445	69,879	1,739	2,079,543
908_2780.las	1,439,738	550,301	66,560	1,671	2,058,270
908_2800.las	1,484,236	396,358	45,361	1,043	1,926,998
908_2820.las	1,497,623	355,657	39,414	846	1,893,540
908_2840.las	1,493,768	296,830	31,932	654	1,823,184
908_2860.las	1,491,416	345,720	38,919	873	1,876,928
908_2880.las	1,494,941	237,672	28,676	698	1,761,987
908_2900.las	1,452,047	170,725	21,314	512	1,644,598
908_2920.las	1,429,974	634,145	77,494	1,905	2,143,518
908_2940.las	1,541,471	716,710	91,553	2,304	2,352,038
908_2960.las	1,563,520	494,825	65,370	2,065	2,125,780
908_2980.las	1,517,557	196,209	22,657	582	1,737,005
908_3000.las	1,377,813	164,884	24,100	809	1,567,606
908_3020.las	1,470,407	463,312	63,484	2,035	1,999,238
908_3040.las	1,448,058	311,929	39,135	1,154	1,800,276
908_3060.las	1,452,464	546,744	77,876	2,760	2,079,844
908_3080.las	1,492,551	637,537	86,704	2,831	2,219,623
908_3100.las	1,475,401	573,807	83,156	3,030	2,135,394
908_3120.las	1,477,345	490,412	65,268	2,068	2,035,093
908_3140.las	1,490,946	428,217	56,020	1,665	1,976,848

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
908_3160.las	1,477,957	153,764	22,438	809	1,654,968
908_3180.las	1,509,413	626,466	96,445	3,483	2,235,807
908_3200.las	1,524,639	759,701	121,945	4,721	2,411,006
908_3220.las	1,503,844	467,991	67,964	2,433	2,042,232
908_3240.las	1,541,074	836,630	144,906	5,722	2,528,332
908_3260.las	1,518,518	867,068	150,257	6,114	2,541,957
908_3280.las	1,470,940	399,231	68,370	3,076	1,941,617
908_3300.las	1,449,443	712,535	113,569	4,441	2,279,988
908_3320.las	1,420,459	539,531	88,179	3,544	2,051,713
908_3340.las	1,445,599	638,412	101,766	3,993	2,189,770
908_3360.las	1,469,151	743,616	112,267	3,992	2,329,026
908_3380.las	1,483,121	753,201	114,442	4,044	2,354,808
908_3400.las	1,488,306	762,531	111,284	3,443	2,365,564
908_3420.las	1,112,007	538,874	75,992	2,599	1,729,472
910_2000.las	1,394,732	371,939	41,237	927	1,808,835
910_2020.las	1,396,828	418,429	43,815	1,054	1,860,126
910_2040.las	1,398,305	536,777	60,100	1,478	1,996,660
910_2060.las	1,426,048	573,889	64,438	1,792	2,066,167
910_2080.las	1,502,833	582,855	63,780	1,586	2,151,054
910_2100.las	1,574,816	594,021	64,438	1,620	2,234,895
910_2120.las	1,544,803	291,299	32,125	660	1,868,887
910_2140.las	1,404,809	125,014	11,718	347	1,541,888
910_2160.las	1,435,082	387,763	35,798	737	1,859,380
910_2180.las	1,372,620	353,507	37,386	853	1,764,366
910_2200.las	1,373,157	304,875	35,549	966	1,714,547
910_2220.las	1,429,234	396,088	45,361	1,047	1,871,730
910_2240.las	1,464,136	566,193	64,365	1,676	2,096,370
910_2260.las	1,491,830	573,310	65,223	1,642	2,132,005
910_2280.las	1,511,538	420,505	40,292	868	1,973,203
910_2300.las	1,544,081	199,964	21,117	453	1,765,615
910_2320.las	1,522,249	314,916	37,547	1,004	1,875,716
910_2340.las	1,470,614	391,376	52,366	1,657	1,916,013
910_2360.las	1,426,220	137,459	19,388	689	1,583,756
910_2380.las	1,517,382	153,346	21,957	745	1,693,430

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
910_2400.las	1,454,657	347,566	41,447	1,121	1,844,791
910_2420.las	1,461,086	432,874	54,011	1,437	1,949,408
910_2440.las	1,430,810	240,035	24,026	419	1,695,290
910_2460.las	1,456,755	165,746	18,962	371	1,641,834
910_2480.las	1,443,883	565,164	71,712	2,010	2,082,769
910_2500.las	1,422,996	559,919	69,988	1,836	2,054,739
910_2520.las	1,910,618	747,448	91,976	2,460	2,752,502
910_2540.las	2,222,517	590,846	77,200	2,612	2,893,175
910_2560.las	1,923,303	165,412	25,488	1,023	2,115,226
910_2580.las	1,416,518	79,459	11,363	404	1,507,744
910_2600.las	1,443,504	133,657	19,395	646	1,597,202
910_2620.las	1,866,264	177,157	26,555	1,057	2,071,033
910_2640.las	1,913,560	582,835	75,736	2,283	2,574,414
910_2660.las	1,318,400	393,373	46,801	1,176	1,759,750
910_2680.las	1,422,501	449,018	54,943	1,488	1,927,950
910_2700.las	1,393,358	576,237	67,315	1,629	2,038,539
910_2720.las	1,443,801	412,996	47,110	1,124	1,905,031
910_2740.las	1,442,745	204,633	21,027	449	1,668,854
910_2760.las	1,406,759	450,729	57,577	1,444	1,916,509
910_2780.las	1,430,505	596,873	69,280	1,664	2,098,322
910_2800.las	1,497,685	681,254	79,030	1,950	2,259,919
910_2820.las	1,503,181	607,976	64,974	1,379	2,177,510
910_2840.las	1,496,338	350,854	42,234	962	1,890,388
910_2860.las	1,463,216	189,853	21,447	473	1,674,989
910_2880.las	1,455,056	49,449	4,619	93	1,509,217
910_2900.las	1,420,569	570,754	72,542	1,742	2,065,607
910_2920.las	1,393,170	713,809	96,443	2,495	2,205,917
910_2940.las	1,469,093	721,789	103,206	3,229	2,297,317
910_2960.las	1,550,850	765,212	108,863	3,431	2,428,356
910_2980.las	1,521,451	318,764	42,153	1,265	1,883,633
910_3000.las	1,382,659	137,954	17,485	490	1,538,588
910_3020.las	1,480,106	118,139	12,832	290	1,611,367
910_3040.las	1,466,084	108,084	12,446	245	1,586,859
910_3060.las	1,452,488	249,898	29,156	649	1,732,191

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
910_3080.las	1,464,029	331,051	44,282	1,311	1,840,673
910_3100.las	1,462,663	386,043	52,682	1,587	1,902,975
910_3120.las	1,512,589	472,100	62,616	1,887	2,049,192
910_3140.las	1,467,078	90,047	11,082	331	1,568,538
910_3160.las	1,476,566	274,254	36,942	1,075	1,788,837
910_3180.las	1,481,527	467,166	67,253	2,261	2,018,207
910_3200.las	1,504,217	666,547	106,423	3,876	2,281,063
910_3220.las	1,504,114	511,502	84,957	3,595	2,104,168
910_3240.las	1,498,975	469,180	82,266	3,791	2,054,212
910_3260.las	1,534,916	746,947	118,381	4,511	2,404,755
910_3280.las	1,496,907	610,484	106,171	4,522	2,218,084
910_3300.las	1,423,516	325,892	57,236	2,381	1,809,025
910_3320.las	1,443,823	421,823	70,151	3,112	1,938,909
910_3340.las	1,495,680	721,795	113,563	4,361	2,335,399
910_3360.las	1,505,068	505,493	78,587	3,058	2,092,206
910_3380.las	1,506,972	521,842	74,662	2,509	2,105,985
910_3400.las	1,519,885	778,275	114,274	3,786	2,416,220
910_3420.las	1,131,386	556,440	80,212	2,795	1,770,833
912_1980.las	1,471,430	553,205	60,658	1,488	2,086,781
912_2000.las	1,407,815	499,842	55,877	1,388	1,964,922
912_2020.las	1,404,539	509,024	59,227	1,642	1,974,432
912_2040.las	1,407,741	528,101	56,113	1,396	1,993,351
912_2060.las	1,424,056	553,845	61,274	1,613	2,040,788
912_2080.las	1,464,365	584,537	68,011	1,932	2,118,845
912_2100.las	1,492,673	568,272	60,065	1,494	2,122,504
912_2120.las	1,483,118	533,944	59,735	1,605	2,078,402
912_2140.las	1,412,053	197,194	22,904	522	1,632,673
912_2160.las	1,401,595	88,784	10,935	262	1,501,576
912_2180.las	1,396,591	64,563	6,686	132	1,467,972
912_2200.las	1,419,154	199,693	20,338	408	1,639,593
912_2220.las	1,445,039	548,394	63,400	1,533	2,058,366
912_2240.las	1,486,639	604,629	66,533	1,679	2,159,480
912_2260.las	1,465,180	355,230	36,260	909	1,857,579
912_2280.las	1,501,094	124,842	15,268	412	1,641,616



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
912_2300.las	1,559,338	237,085	27,747	644	1,824,814
912_2320.las	1,497,127	514,286	63,817	1,682	2,076,912
912_2340.las	1,478,286	382,654	51,226	1,437	1,913,603
912_2360.las	1,427,815	72,978	10,587	344	1,511,724
912_2380.las	1,413,498	294,113	38,441	1,099	1,747,151
912_2400.las	1,451,798	61,639	8,735	279	1,522,451
912_2420.las	1,363,007	289,819	39,821	1,262	1,693,909
912_2440.las	1,397,485	148,718	13,560	286	1,560,049
912_2460.las	1,435,222	385,026	44,188	1,270	1,865,706
912_2480.las	1,450,979	530,830	61,510	1,458	2,044,777
912_2500.las	1,430,334	314,518	41,033	961	1,786,846
912_2520.las	1,922,045	414,550	54,132	1,452	2,392,179
912_2540.las	2,272,447	231,865	25,073	706	2,530,091
912_2560.las	1,971,188	300,437	42,865	1,424	2,315,914
912_2580.las	1,414,311	189,101	24,900	769	1,629,081
912_2600.las	1,438,274	391,958	55,912	1,853	1,887,997
912_2620.las	1,845,000	428,210	52,640	1,563	2,327,413
912_2640.las	1,754,828	548,189	61,139	1,510	2,365,666
912_2660.las	1,363,410	329,361	36,910	901	1,730,582
912_2680.las	1,447,453	231,074	26,965	704	1,706,196
912_2700.las	1,431,138	474,991	50,578	1,107	1,957,814
912_2720.las	1,527,567	663,490	79,275	2,001	2,272,333
912_2740.las	1,472,935	332,404	40,394	1,093	1,846,826
912_2760.las	1,451,095	513,611	61,814	1,606	2,028,126
912_2780.las	1,426,223	687,123	88,768	2,333	2,204,447
912_2800.las	1,452,021	621,445	74,054	1,880	2,149,400
912_2820.las	1,512,217	665,474	76,872	1,744	2,256,307
912_2840.las	1,494,687	545,049	64,688	1,522	2,105,946
912_2860.las	1,458,988	156,052	19,023	468	1,634,531
912_2880.las	1,435,092	447,269	52,397	1,228	1,935,986
912_2900.las	1,448,520	727,439	95,993	2,443	2,274,395
912_2920.las	1,461,547	706,079	97,252	3,024	2,267,902
912_2940.las	1,482,312	636,204	92,289	2,887	2,213,692
912_2960.las	1,561,392	395,518	59,913	1,915	2,018,738

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
912_2980.las	1,543,360	587,386	75,481	2,512	2,208,739
912_3000.las	1,397,508	165,406	20,588	526	1,584,028
912_3020.las	1,480,011	82,020	8,612	133	1,570,776
912_3040.las	1,462,403	254,792	25,090	473	1,742,758
912_3060.las	1,435,437	97,522	12,410	310	1,545,679
912_3080.las	1,467,179	311,298	43,167	1,153	1,822,797
912_3100.las	1,450,910	656,424	82,213	2,181	2,191,728
912_3120.las	1,476,750	609,135	82,695	2,544	2,171,124
912_3140.las	1,530,363	537,318	73,795	2,329	2,143,805
912_3160.las	1,515,319	264,999	39,007	1,245	1,820,570
912_3180.las	1,501,482	177,907	25,934	898	1,706,221
912_3200.las	1,479,713	294,929	40,429	1,156	1,816,227
912_3220.las	1,461,484	61,897	8,389	264	1,532,034
912_3240.las	1,463,514	223,810	25,999	588	1,713,911
912_3260.las	1,493,112	260,741	39,792	1,514	1,795,159
912_3280.las	1,496,468	534,419	83,323	2,816	2,117,026
912_3300.las	1,456,020	260,271	45,764	1,802	1,763,857
912_3320.las	1,472,751	362,199	58,545	2,215	1,895,710
912_3340.las	1,475,873	724,955	106,173	3,672	2,310,673
912_3360.las	1,497,229	678,498	97,079	3,635	2,276,441
912_3380.las	1,460,103	719,881	107,077	3,546	2,290,607
912_3400.las	1,471,477	776,365	117,648	4,151	2,369,641
912_3420.las	1,105,832	575,875	87,250	3,166	1,772,123
914_1960.las	1,459,944	318,893	35,472	818	1,815,127
914_1980.las	1,432,908	461,329	55,225	1,467	1,950,929
914_2000.las	1,288,700	363,391	39,591	1,004	1,692,686
914_2020.las	1,411,228	524,855	58,037	1,556	1,995,676
914_2040.las	1,435,229	545,595	59,849	1,509	2,042,182
914_2060.las	1,418,734	552,354	63,928	1,767	2,036,783
914_2080.las	1,454,071	639,860	82,224	2,614	2,178,769
914_2100.las	1,453,229	583,504	69,243	2,015	2,107,991
914_2120.las	1,455,721	586,644	71,607	2,213	2,116,185
914_2140.las	1,429,365	546,197	67,024	1,991	2,044,577
914_2160.las	1,405,513	308,726	38,166	936	1,753,341

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
914_2180.las	1,429,972	401,416	47,523	1,177	1,880,088
914_2200.las	1,409,785	50,333	5,183	122	1,465,423
914_2220.las	1,427,284	76,272	6,928	140	1,510,624
914_2240.las	1,427,459	173,541	14,831	287	1,616,118
914_2260.las	1,453,635	165,094	16,113	337	1,635,179
914_2280.las	1,482,934	471,752	45,759	862	2,001,307
914_2300.las	1,522,937	672,791	70,201	1,469	2,267,398
914_2320.las	1,466,788	681,495	80,614	1,943	2,230,840
914_2340.las	1,391,753	382,466	44,053	987	1,819,259
914_2360.las	1,366,452	206,208	27,134	749	1,600,543
914_2380.las	1,403,024	146,945	19,577	554	1,570,100
914_2400.las	1,396,392	228,579	33,450	1,210	1,659,631
914_2420.las	1,327,413	171,365	20,509	512	1,519,799
914_2440.las	1,399,186	145,705	15,390	364	1,560,645
914_2460.las	1,441,599	290,781	27,677	653	1,760,710
914_2480.las	1,452,391	366,109	43,268	986	1,862,754
914_2500.las	1,486,332	531,440	62,393	1,514	2,081,679
914_2520.las	2,061,486	793,187	107,563	3,333	2,965,569
914_2540.las	2,457,681	871,191	110,429	3,339	3,442,640
914_2560.las	1,960,733	384,113	52,115	1,563	2,398,524
914_2580.las	1,386,436	218,196	30,337	1,049	1,636,018
914_2600.las	1,377,150	360,600	52,525	1,898	1,792,173
914_2620.las	1,705,694	536,650	66,532	1,846	2,310,722
914_2640.las	1,622,339	431,937	46,741	1,143	2,102,160
914_2660.las	1,339,138	335,341	35,431	770	1,710,680
914_2680.las	1,421,081	204,544	22,130	471	1,648,226
914_2700.las	1,422,462	131,568	17,665	524	1,572,219
914_2720.las	1,463,190	628,416	82,595	2,198	2,176,399
914_2740.las	1,410,529	567,635	68,717	1,815	2,048,696
914_2760.las	1,346,280	509,302	61,126	1,552	1,918,260
914_2780.las	1,396,566	627,253	79,355	2,166	2,105,340
914_2800.las	1,420,775	428,071	54,409	1,558	1,904,813
914_2820.las	1,447,340	418,819	47,985	1,198	1,915,342
914_2840.las	1,506,714	580,988	60,830	1,308	2,149,840

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
914_2860.las	1,473,084	629,543	70,826	1,656	2,175,109
914_2880.las	1,461,868	688,094	77,534	1,564	2,229,060
914_2900.las	1,436,346	711,025	91,469	2,239	2,241,079
914_2920.las	1,417,735	561,524	78,489	2,249	2,059,997
914_2940.las	1,484,788	447,275	64,133	1,922	1,998,118
914_2960.las	1,584,525	209,452	32,594	1,291	1,827,862
914_2980.las	1,538,348	382,560	52,513	1,828	1,975,249
914_3000.las	1,379,287	29,504	3,814	112	1,412,717
914_3020.las	1,459,702	378,554	44,130	1,048	1,883,434
914_3040.las	1,472,980	520,434	66,168	1,722	2,061,304
914_3060.las	1,485,079	296,080	38,579	1,097	1,820,835
914_3080.las	1,484,926	467,486	59,113	1,581	2,013,106
914_3100.las	1,455,230	435,637	54,778	1,620	1,947,265
914_3120.las	1,531,902	670,295	84,903	2,284	2,289,384
914_3140.las	1,532,000	726,766	104,126	3,095	2,365,987
914_3160.las	1,481,577	211,906	27,125	697	1,721,305
914_3180.las	1,487,061	249,664	32,836	913	1,770,474
914_3200.las	1,490,810	243,115	37,007	1,324	1,772,256
914_3220.las	1,522,569	216,510	30,515	973	1,770,567
914_3240.las	1,524,864	144,209	23,357	958	1,693,388
914_3260.las	1,523,256	400,896	67,787	2,856	1,994,795
914_3280.las	1,457,727	122,819	18,720	636	1,599,902
914_3300.las	1,431,642	88,596	15,515	640	1,536,393
914_3320.las	1,435,061	273,079	43,417	1,539	1,753,096
914_3340.las	1,450,978	403,071	59,839	2,054	1,915,942
914_3360.las	1,510,862	729,600	104,165	3,479	2,348,106
914_3380.las	1,491,492	716,810	105,992	3,935	2,318,229
914_3400.las	1,490,830	733,737	108,947	4,063	2,337,577
914_3420.las	1,146,245	609,415	92,606	3,272	1,851,538
916_1940.las	1,413,369	387,551	43,436	986	1,845,342
916_1960.las	1,428,144	242,352	27,882	664	1,699,042
916_1980.las	1,418,771	413,275	43,244	924	1,876,214
916_2000.las	1,441,185	634,548	79,269	2,092	2,157,094
916_2020.las	1,424,073	633,350	73,838	1,806	2,133,067

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
916_2040.las	1,416,001	575,388	65,684	1,691	2,058,764
916_2060.las	1,391,687	577,397	70,288	2,039	2,041,411
916_2080.las	1,420,099	612,471	78,278	2,511	2,113,359
916_2100.las	1,451,204	616,197	77,834	2,424	2,147,659
916_2120.las	1,468,070	633,909	80,039	2,368	2,184,386
916_2140.las	1,472,933	606,782	73,953	2,028	2,155,696
916_2160.las	1,458,785	700,854	89,978	2,303	2,251,920
916_2180.las	1,415,160	482,786	56,861	1,527	1,956,334
916_2200.las	1,370,214	81,837	4,548	105	1,456,704
916_2220.las	1,344,594	88,865	9,122	198	1,442,779
916_2240.las	1,432,182	471,320	44,809	1,001	1,949,312
916_2260.las	1,440,191	455,875	50,491	1,172	1,947,729
916_2280.las	1,442,619	621,517	67,501	1,451	2,133,088
916_2300.las	1,469,141	669,992	78,780	1,941	2,219,854
916_2320.las	1,459,908	648,960	77,795	2,008	2,188,671
916_2340.las	1,404,348	435,785	51,055	1,132	1,892,320
916_2360.las	1,470,502	7,212	772	17	1,478,503
916_2380.las	1,458,963	55,968	6,327	125	1,521,383
916_2400.las	1,424,617	234,363	30,431	938	1,690,349
916_2420.las	1,355,487	183,784	19,666	445	1,559,382
916_2440.las	1,440,434	91,106	8,823	171	1,540,534
916_2460.las	1,415,498	391,781	44,254	1,075	1,852,608
916_2480.las	1,437,416	225,214	24,666	563	1,687,859
916_2500.las	1,489,356	235,938	24,781	585	1,750,660
916_2520.las	1,960,535	685,382	95,095	2,797	2,743,809
916_2540.las	2,168,729	560,964	79,844	2,723	2,812,260
916_2560.las	1,791,681	156,942	20,704	556	1,969,883
916_2580.las	1,364,488	353,047	48,071	1,572	1,767,178
916_2600.las	1,303,116	211,413	26,796	712	1,542,037
916_2620.las	1,699,188	657,353	77,244	2,099	2,435,884
916_2640.las	1,731,043	644,081	76,264	2,066	2,453,454
916_2660.las	1,330,486	628,456	75,516	1,790	2,036,248
916_2680.las	1,433,469	620,785	77,930	2,396	2,134,580
916_2700.las	1,404,975	591,952	75,044	2,097	2,074,068

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
916_2720.las	1,466,364	627,884	77,593	2,066	2,173,907
916_2740.las	1,490,172	621,609	74,111	1,955	2,187,847
916_2760.las	1,384,502	575,083	67,272	1,626	2,028,483
916_2780.las	1,443,791	323,156	39,375	1,035	1,807,357
916_2800.las	1,443,916	493,391	57,642	1,320	1,996,269
916_2820.las	1,479,700	504,531	53,410	1,072	2,038,713
916_2840.las	1,462,520	462,952	50,146	1,113	1,976,731
916_2860.las	1,410,842	306,267	39,579	1,117	1,757,805
916_2880.las	1,444,526	693,217	82,983	1,820	2,222,546
916_2900.las	1,434,239	578,645	66,633	1,466	2,080,983
916_2920.las	1,423,661	461,735	67,660	2,020	1,955,076
916_2940.las	1,456,526	415,479	62,814	2,132	1,936,951
916_2960.las	1,543,639	169,975	24,927	861	1,739,402
916_2980.las	1,523,908	420,600	53,521	1,739	1,999,768
916_3000.las	1,379,846	184,925	22,736	631	1,588,138
916_3020.las	1,457,717	244,811	29,641	745	1,732,914
916_3040.las	1,469,341	338,612	50,882	1,592	1,860,427
916_3060.las	1,473,462	397,943	53,068	1,597	1,926,070
916_3080.las	1,431,623	549,998	74,475	2,545	2,058,641
916_3100.las	1,401,525	423,334	56,206	1,793	1,882,858
916_3120.las	1,481,012	394,059	51,807	1,453	1,928,331
916_3140.las	1,554,608	664,230	86,919	2,763	2,308,520
916_3160.las	1,496,253	202,473	26,343	857	1,725,926
916_3180.las	1,470,535	135,553	19,254	601	1,625,943
916_3200.las	1,487,327	440,026	65,577	2,374	1,995,304
916_3220.las	1,496,398	735,921	113,932	4,184	2,350,435
916_3240.las	1,507,461	610,835	98,099	3,718	2,220,113
916_3260.las	1,529,502	729,281	114,152	4,409	2,377,344
916_3280.las	1,503,930	154,892	25,037	878	1,684,737
916_3300.las	1,476,017	465,573	70,101	2,247	2,013,938
916_3320.las	1,455,532	171,445	28,785	1,109	1,656,871
916_3340.las	1,536,334	381,815	51,261	1,648	1,971,058
916_3360.las	1,547,035	519,721	78,230	2,815	2,147,801
916_3380.las	1,507,817	501,845	75,719	2,894	2,088,275

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
916_3400.las	1,503,767	816,864	127,821	4,655	2,453,107
916_3420.las	1,116,584	562,014	85,184	3,171	1,766,953
918_1920.las	1,397,856	528,260	57,749	1,468	1,985,333
918_1940.las	1,381,122	624,193	75,760	2,027	2,083,102
918_1960.las	1,400,041	623,777	75,373	1,906	2,101,097
918_1980.las	1,392,005	560,860	59,932	1,380	2,014,177
918_2000.las	1,445,655	631,536	78,141	2,101	2,157,433
918_2020.las	1,396,696	589,940	66,411	1,518	2,054,565
918_2040.las	1,414,660	613,547	74,708	1,965	2,104,880
918_2060.las	1,374,016	561,845	67,450	1,967	2,005,278
918_2080.las	1,409,603	625,514	74,578	1,938	2,111,633
918_2100.las	1,462,445	682,403	90,463	2,493	2,237,804
918_2120.las	1,452,630	710,732	95,827	2,706	2,261,895
918_2140.las	1,429,008	532,623	63,587	1,899	2,027,117
918_2160.las	1,450,300	468,151	52,499	1,272	1,972,222
918_2180.las	1,396,575	555,045	60,624	1,358	2,013,602
918_2200.las	1,374,735	135,021	16,839	442	1,527,037
918_2220.las	1,324,834	7,305	636	15	1,332,790
918_2240.las	1,345,408	286,763	30,084	600	1,662,855
918_2260.las	1,360,890	390,728	46,501	1,153	1,799,272
918_2280.las	1,368,239	618,923	70,479	1,796	2,059,437
918_2300.las	1,343,201	544,099	62,822	1,671	1,951,793
918_2320.las	1,284,560	356,523	41,794	1,151	1,684,028
918_2340.las	1,407,064	77,603	9,348	290	1,494,305
918_2360.las	1,464,946	22,955	3,133	101	1,491,135
918_2380.las	1,440,237	57,386	6,181	133	1,503,937
918_2400.las	1,429,317	195,327	24,225	670	1,649,539
918_2420.las	1,380,320	274,363	35,321	1,032	1,691,036
918_2440.las	1,410,503	171,505	19,970	478	1,602,456
918_2460.las	1,419,886	374,088	45,209	1,217	1,840,400
918_2480.las	1,439,339	384,286	41,327	986	1,865,938
918_2500.las	1,440,583	231,394	22,111	478	1,694,566
918_2520.las	1,925,186	298,505	39,709	1,123	2,264,523
918_2540.las	2,098,697	481,405	62,405	1,789	2,644,296

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
918_2560.las	1,744,291	192,963	20,197	458	1,957,909
918_2580.las	1,370,549	177,755	22,289	772	1,571,365
918_2600.las	1,360,733	332,064	37,604	1,150	1,731,551
918_2620.las	1,761,649	631,927	65,820	1,698	2,461,094
918_2640.las	1,608,611	530,469	63,726	1,688	2,204,494
918_2660.las	1,327,957	581,281	72,952	2,053	1,984,243
918_2680.las	1,437,228	680,927	93,416	2,897	2,214,468
918_2700.las	1,439,335	670,299	89,037	2,570	2,201,241
918_2720.las	1,475,392	657,713	82,815	2,262	2,218,182
918_2740.las	1,471,860	378,127	39,937	862	1,890,786
918_2760.las	1,439,635	511,153	53,697	1,088	2,005,573
918_2780.las	1,448,749	569,843	62,225	1,469	2,082,286
918_2800.las	1,433,620	312,117	35,399	698	1,781,834
918_2820.las	1,505,639	532,696	58,149	1,350	2,097,834
918_2840.las	1,507,670	486,635	58,745	1,550	2,054,600
918_2860.las	1,425,783	610,617	77,054	2,011	2,115,465
918_2880.las	1,464,861	646,748	73,824	1,752	2,187,185
918_2900.las	1,450,122	626,473	70,880	1,756	2,149,231
918_2920.las	1,439,905	766,108	112,069	3,254	2,321,336
918_2940.las	1,439,796	281,193	43,080	1,356	1,765,425
918_2960.las	1,560,768	164,035	25,901	801	1,751,505
918_2980.las	1,566,719	254,205	34,518	968	1,856,410
918_3000.las	1,399,937	361,156	39,774	1,057	1,801,924
918_3020.las	1,447,980	293,739	38,031	1,160	1,780,910
918_3040.las	1,454,785	711,507	101,983	3,325	2,271,600
918_3060.las	1,488,624	683,093	96,709	2,832	2,271,258
918_3080.las	1,459,012	697,449	101,488	3,096	2,261,045
918_3100.las	1,428,734	492,346	68,073	2,099	1,991,252
918_3120.las	1,429,025	536,321	70,982	2,142	2,038,470
918_3140.las	1,538,956	733,974	100,053	3,236	2,376,219
918_3160.las	1,517,114	592,598	82,894	2,854	2,195,460
918_3180.las	1,505,801	459,678	52,648	1,588	2,019,715
918_3200.las	1,474,263	492,054	56,311	1,676	2,024,304
918_3220.las	1,500,633	694,402	95,151	2,834	2,293,020



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
918_3240.las	1,478,268	807,234	123,995	4,067	2,413,564
918_3260.las	1,466,281	744,648	115,913	4,638	2,331,480
918_3280.las	1,490,303	786,698	124,357	4,416	2,405,774
918_3300.las	1,508,000	385,609	62,100	2,326	1,958,035
918_3320.las	1,468,403	30,582	5,341	188	1,504,514
918_3340.las	1,499,153	324,259	45,668	1,526	1,870,606
918_3360.las	1,459,304	497,073	68,315	2,099	2,026,791
918_3380.las	1,488,792	251,267	39,557	1,516	1,781,132
918_3400.las	1,513,167	797,161	127,224	4,583	2,442,135
918_3420.las	1,127,564	618,879	100,274	3,493	1,850,210
920_1900.las	1,459,583	527,881	56,103	1,448	2,045,015
920_1920.las	1,446,095	564,695	60,314	1,491	2,072,595
920_1940.las	1,444,646	587,834	66,449	1,774	2,100,703
920_1960.las	1,446,797	583,719	66,853	1,838	2,099,207
920_1980.las	1,409,926	498,878	54,254	1,462	1,964,520
920_2000.las	1,423,522	574,705	60,125	1,350	2,059,702
920_2020.las	1,399,593	551,357	60,543	1,453	2,012,946
920_2040.las	1,454,270	585,054	70,647	1,998	2,111,969
920_2060.las	1,449,379	564,501	63,584	1,683	2,079,147
920_2080.las	1,450,428	545,419	59,457	1,199	2,056,503
920_2100.las	1,461,035	320,477	34,961	687	1,817,160
920_2120.las	1,459,497	512,542	62,876	1,795	2,036,710
920_2140.las	1,477,222	172,027	20,277	509	1,670,035
920_2160.las	1,451,453	290,460	29,804	642	1,772,359
920_2180.las	1,453,971	602,745	60,749	1,156	2,118,621
920_2200.las	1,445,753	246,760	27,819	658	1,720,990
920_2220.las	1,369,083	19,315	1,796	37	1,390,231
920_2240.las	1,470,914	277,843	28,052	514	1,777,323
920_2260.las	1,461,350	547,622	58,460	1,299	2,068,731
920_2280.las	1,292,298	459,147	49,894	1,201	1,802,540
920_2300.las	1,326,927	223,204	25,058	715	1,575,904
920_2320.las	1,376,677	103,486	12,573	288	1,493,024
920_2340.las	1,378,728	120,689	14,158	405	1,513,980
920_2360.las	1,466,731	22,671	2,646	77	1,492,125

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
920_2380.las	1,459,155	89,094	9,727	187	1,558,163
920_2400.las	1,483,051	121,495	14,893	350	1,619,789
920_2420.las	1,440,964	398,906	50,164	1,467	1,891,501
920_2440.las	1,445,976	304,701	37,589	896	1,789,162
920_2460.las	1,486,597	445,754	54,134	1,418	1,987,903
920_2480.las	1,415,744	599,518	57,620	1,252	2,074,134
920_2500.las	1,434,665	574,864	63,057	1,542	2,074,128
920_2520.las	1,833,574	511,992	67,114	2,104	2,414,784
920_2540.las	2,096,547	904,436	130,862	4,573	3,136,418
920_2560.las	1,892,116	211,176	24,026	677	2,127,995
920_2580.las	1,510,055	182,767	24,154	742	1,717,718
920_2600.las	1,442,466	330,380	47,644	1,587	1,822,077
920_2620.las	1,727,439	309,326	39,787	1,257	2,077,809
920_2640.las	1,615,420	392,308	48,393	1,488	2,057,609
920_2660.las	1,336,808	558,263	73,910	2,122	1,971,103
920_2680.las	1,483,675	694,399	78,511	1,783	2,258,368
920_2700.las	1,449,639	622,503	69,314	1,601	2,143,057
920_2720.las	1,472,039	700,481	76,316	1,677	2,250,513
920_2740.las	1,441,951	621,406	70,011	1,637	2,135,005
920_2760.las	1,423,493	486,262	51,948	1,147	1,962,850
920_2780.las	1,405,657	556,568	56,049	1,109	2,019,383
920_2800.las	1,462,822	489,809	55,477	1,301	2,009,409
920_2820.las	1,475,634	499,458	52,482	1,165	2,028,739
920_2840.las	1,446,190	290,003	38,616	1,125	1,775,934
920_2860.las	1,479,802	622,928	71,540	1,687	2,175,957
920_2880.las	1,451,341	592,558	73,109	2,078	2,119,086
920_2900.las	1,489,495	662,921	76,258	1,787	2,230,461
920_2920.las	1,394,650	509,671	63,800	1,778	1,969,899
920_2940.las	1,507,862	611,740	88,868	2,637	2,211,107
920_2960.las	1,589,536	641,378	94,626	3,084	2,328,624
920_2980.las	1,540,964	488,390	58,151	1,405	2,088,910
920_3000.las	1,370,125	321,158	40,542	1,195	1,733,020
920_3020.las	1,430,729	282,761	32,467	828	1,746,785
920_3040.las	1,449,957	647,075	80,911	2,391	2,180,334

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
920_3060.las	1,471,254	762,951	106,148	3,113	2,343,466
920_3080.las	1,454,532	659,319	84,691	2,493	2,201,035
920_3100.las	1,406,446	670,861	96,693	3,279	2,177,279
920_3120.las	1,453,053	613,945	81,693	2,602	2,151,293
920_3140.las	1,482,966	746,555	107,628	3,681	2,340,830
920_3160.las	1,476,532	720,914	100,899	3,461	2,301,806
920_3180.las	1,494,246	665,735	94,253	3,218	2,257,452
920_3200.las	1,490,932	513,053	64,520	1,898	2,070,403
920_3220.las	1,510,673	686,600	95,506	2,876	2,295,655
920_3240.las	1,528,380	754,551	114,382	4,429	2,401,742
920_3260.las	1,530,185	822,904	135,275	5,319	2,493,683
920_3280.las	1,509,234	776,857	117,992	4,411	2,408,494
920_3300.las	1,484,381	694,610	101,784	3,402	2,284,177
920_3320.las	1,509,531	205,446	29,700	859	1,745,536
920_3340.las	1,504,267	498,285	61,099	1,810	2,065,461
920_3360.las	1,456,290	540,386	78,104	2,695	2,077,475
920_3380.las	1,487,913	371,431	57,525	2,362	1,919,231
920_3400.las	1,493,776	140,851	23,413	994	1,659,034
920_3420.las	1,120,797	511,385	77,767	2,773	1,712,722
922_1880.las	1,403,355	164,980	16,539	444	1,585,318
922_1900.las	1,447,979	363,981	36,584	833	1,849,377
922_1920.las	1,469,087	589,697	65,447	1,599	2,125,830
922_1940.las	1,436,133	580,367	65,922	1,696	2,084,118
922_1960.las	1,409,444	560,101	61,785	1,446	2,032,776
922_1980.las	1,382,030	448,439	43,346	1,023	1,874,838
922_2000.las	1,454,417	435,001	38,438	661	1,928,517
922_2020.las	1,436,464	606,731	65,638	1,416	2,110,249
922_2040.las	1,404,708	587,925	69,528	1,665	2,063,826
922_2060.las	1,432,356	609,684	70,986	1,879	2,114,905
922_2080.las	1,382,196	589,680	68,370	1,719	2,041,965
922_2100.las	1,397,412	307,567	35,929	930	1,741,838
922_2120.las	1,428,599	444,506	52,721	1,455	1,927,281
922_2140.las	1,407,109	111,239	12,017	294	1,530,659
922_2160.las	1,431,276	100,517	11,559	302	1,543,654

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
922_2180.las	1,443,498	490,052	57,781	1,456	1,992,787
922_2200.las	1,432,644	567,995	62,073	1,584	2,064,296
922_2220.las	1,451,279	181,381	18,306	395	1,651,361
922_2240.las	1,435,106	459,784	43,545	993	1,939,428
922_2260.las	1,220,315	253,199	24,213	523	1,498,250
922_2280.las	1,073,122	182,970	19,398	410	1,275,900
922_2300.las	1,401,637	177,494	21,052	515	1,600,698
922_2320.las	1,445,785	70,796	9,042	232	1,525,855
922_2340.las	1,519,767	86,048	11,329	347	1,617,491
922_2360.las	1,528,701	78,848	10,720	325	1,618,594
922_2380.las	1,488,524	105,718	12,832	342	1,607,416
922_2400.las	1,449,080	373,009	46,414	1,303	1,869,806
922_2420.las	1,391,608	411,384	48,827	1,201	1,853,020
922_2440.las	1,357,934	257,164	31,478	845	1,647,421
922_2460.las	1,366,947	292,849	35,008	950	1,695,754
922_2480.las	1,293,438	198,725	18,642	436	1,511,241
922_2500.las	1,393,267	489,104	51,807	1,108	1,935,286
922_2520.las	1,847,258	435,232	54,901	1,498	2,338,889
922_2540.las	2,200,551	609,949	80,334	2,457	2,893,291
922_2560.las	1,960,630	348,971	43,632	1,409	2,354,642
922_2580.las	1,571,085	372,083	48,168	1,507	1,992,843
922_2600.las	1,468,508	517,346	69,267	2,231	2,057,352
922_2620.las	1,755,148	644,436	77,002	2,207	2,478,793
922_2640.las	1,578,239	136,468	8,415	159	1,723,281
922_2660.las	1,355,683	334,368	43,579	1,328	1,734,958
922_2680.las	1,494,920	540,546	59,752	1,444	2,096,662
922_2700.las	1,451,292	598,723	63,327	1,371	2,114,713
922_2720.las	1,479,320	676,952	73,414	1,573	2,231,259
922_2740.las	1,476,971	649,523	73,757	1,639	2,201,890
922_2760.las	1,424,985	509,446	61,544	1,347	1,997,322
922_2780.las	1,417,976	469,531	47,214	960	1,935,681
922_2800.las	1,464,332	536,628	60,973	1,376	2,063,309
922_2820.las	1,490,175	432,993	42,840	835	1,966,843
922_2840.las	1,490,527	639,344	70,584	1,468	2,201,923

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
922_2860.las	1,474,789	688,191	79,768	1,897	2,244,645
922_2880.las	1,484,452	651,478	74,353	1,691	2,211,974
922_2900.las	1,459,135	640,413	77,712	2,021	2,179,281
922_2920.las	1,389,477	579,834	77,237	2,529	2,049,077
922_2940.las	1,480,955	657,890	84,647	2,482	2,225,974
922_2960.las	1,514,732	654,317	85,289	2,377	2,256,715
922_2980.las	1,510,023	320,826	37,500	968	1,869,317
922_3000.las	1,399,626	201,066	18,599	450	1,619,741
922_3020.las	1,468,150	624,894	74,603	2,007	2,169,654
922_3040.las	1,448,297	596,177	71,616	1,977	2,118,067
922_3060.las	1,455,839	712,371	101,589	3,280	2,273,079
922_3080.las	1,453,396	658,445	88,913	2,799	2,203,553
922_3100.las	1,415,199	639,867	82,897	2,578	2,140,541
922_3120.las	1,456,734	740,812	109,085	3,640	2,310,271
922_3140.las	1,472,761	675,895	97,013	3,518	2,249,187
922_3160.las	1,487,911	706,257	106,093	3,984	2,304,245
922_3180.las	1,522,093	773,973	125,177	5,078	2,426,321
922_3200.las	1,508,608	683,780	94,129	3,478	2,289,995
922_3220.las	1,494,001	727,499	107,010	3,980	2,332,490
922_3240.las	1,504,078	770,773	118,374	4,393	2,397,618
922_3260.las	1,509,151	836,957	136,743	5,123	2,487,974
922_3280.las	1,456,268	648,993	88,072	2,851	2,196,184
922_3300.las	1,479,420	620,394	80,688	2,561	2,183,063
922_3320.las	1,486,133	558,937	64,078	1,575	2,110,723
922_3340.las	1,505,728	512,812	69,326	2,230	2,090,096
922_3360.las	1,478,315	549,944	74,605	2,352	2,105,216
922_3380.las	1,487,572	340,581	54,905	2,330	1,885,388
922_3400.las	1,519,473	428,716	71,960	3,108	2,023,257
922_3420.las	1,148,044	487,625	75,265	2,919	1,713,853
924_1860.las	1,503,286	241,529	23,069	486	1,768,370
924_1880.las	1,479,433	62,614	4,498	67	1,546,612
924_1900.las	1,456,963	388,013	42,319	1,086	1,888,381
924_1920.las	1,439,880	516,130	56,159	1,442	2,013,611
924_1940.las	1,459,514	540,365	55,780	1,339	2,056,998

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
924_1960.las	1,382,269	548,216	60,564	1,594	1,992,643
924_1980.las	1,427,294	528,363	54,927	1,326	2,011,910
924_2000.las	1,480,791	433,549	46,852	1,047	1,962,239
924_2020.las	1,440,505	378,825	45,167	1,024	1,865,521
924_2040.las	1,445,286	623,946	71,741	1,763	2,142,736
924_2060.las	1,436,257	569,221	68,160	1,930	2,075,568
924_2080.las	1,389,955	514,648	61,512	1,509	1,967,624
924_2100.las	1,391,113	485,421	52,965	1,306	1,930,805
924_2120.las	1,382,274	520,965	58,373	1,561	1,963,173
924_2140.las	1,395,463	228,593	23,017	532	1,647,605
924_2160.las	1,437,243	79,892	8,084	126	1,525,345
924_2180.las	1,448,076	546,034	63,931	1,533	2,059,574
924_2200.las	1,510,036	594,289	63,463	1,563	2,169,351
924_2220.las	1,522,728	255,497	25,794	521	1,804,540
924_2240.las	1,209,346	423,672	44,323	1,053	1,678,394
924_2260.las	1,145,454	169,782	17,551	390	1,333,177
924_2280.las	1,377,497	18,702	1,975	53	1,398,227
924_2300.las	1,461,752	52,088	6,474	134	1,520,448
924_2320.las	1,488,680	76,085	8,484	210	1,573,459
924_2340.las	1,560,617	81,855	9,147	189	1,651,808
924_2360.las	1,514,224	136,281	16,019	368	1,666,892
924_2380.las	1,460,081	357,860	40,892	942	1,859,775
924_2400.las	1,445,920	421,428	44,530	1,077	1,912,955
924_2420.las	1,383,215	386,770	41,212	911	1,812,108
924_2440.las	1,423,998	578,624	64,955	1,630	2,069,207
924_2460.las	1,394,749	568,327	70,775	2,065	2,035,916
924_2480.las	1,403,424	140,869	15,148	348	1,559,789
924_2500.las	1,429,553	204,713	23,059	529	1,657,854
924_2520.las	1,842,663	278,851	32,583	844	2,154,941
924_2540.las	2,132,194	470,741	56,759	1,502	2,661,196
924_2560.las	1,994,073	617,607	71,148	1,813	2,684,641
924_2580.las	1,600,726	178,285	23,714	668	1,803,393
924_2600.las	1,448,787	479,377	60,091	1,797	1,990,052
924_2620.las	1,845,839	624,291	66,073	1,758	2,537,961

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
924_2640.las	1,554,911	447,410	47,544	1,235	2,051,100
924_2660.las	1,334,253	178,083	20,128	491	1,532,955
924_2680.las	1,448,234	430,914	45,957	1,106	1,926,211
924_2700.las	1,418,106	662,213	71,924	1,392	2,153,635
924_2720.las	1,432,457	580,890	59,701	1,207	2,074,255
924_2740.las	1,460,927	547,354	55,584	1,082	2,064,947
924_2760.las	1,485,794	474,012	52,130	1,083	2,013,019
924_2780.las	1,449,827	343,172	32,592	579	1,826,170
924_2800.las	1,466,675	392,066	37,312	696	1,896,749
924_2820.las	1,510,591	539,546	56,373	1,193	2,107,703
924_2840.las	1,495,200	613,853	69,106	1,483	2,179,642
924_2860.las	1,462,553	578,521	63,975	1,224	2,106,273
924_2880.las	1,446,713	580,663	64,364	1,431	2,093,171
924_2900.las	1,479,292	589,505	68,291	1,638	2,138,726
924_2920.las	1,465,877	702,590	92,828	2,553	2,263,848
924_2940.las	1,478,629	767,969	116,713	3,811	2,367,122
924_2960.las	1,543,515	731,387	101,722	3,355	2,379,979
924_2980.las	1,542,915	680,024	87,392	2,577	2,312,908
924_3000.las	1,422,102	481,256	50,188	1,136	1,954,682
924_3020.las	1,460,279	536,201	62,970	1,710	2,061,160
924_3040.las	1,424,565	369,055	44,548	1,318	1,839,486
924_3060.las	1,435,618	595,423	68,856	2,012	2,101,909
924_3080.las	1,453,000	630,869	83,103	2,777	2,169,749
924_3100.las	1,490,988	704,452	85,783	2,513	2,283,736
924_3120.las	1,483,485	695,380	93,654	2,979	2,275,498
924_3140.las	1,515,287	794,138	123,771	4,568	2,437,764
924_3160.las	1,445,360	572,007	86,756	3,566	2,107,689
924_3180.las	1,485,584	750,810	119,912	4,758	2,361,064
924_3200.las	1,475,347	759,452	118,918	4,668	2,358,385
924_3220.las	1,524,089	763,346	115,787	4,398	2,407,620
924_3240.las	1,571,830	777,093	109,762	3,728	2,462,413
924_3260.las	1,551,691	816,555	127,039	4,476	2,499,761
924_3280.las	1,481,865	832,555	133,148	4,901	2,452,469
924_3300.las	1,496,136	702,567	98,399	3,093	2,300,195

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
924_3320.las	1,493,722	518,066	63,431	1,564	2,076,783
924_3340.las	1,488,483	622,417	82,121	2,520	2,195,541
924_3360.las	1,450,244	654,854	87,233	2,651	2,194,982
924_3380.las	1,504,288	740,705	112,514	3,942	2,361,449
924_3400.las	1,501,693	412,688	69,330	2,831	1,986,542
924_3420.las	1,125,276	400,269	62,429	2,595	1,590,569
926_1840.las	2,175,817	665,005	79,381	2,226	2,922,429
926_1860.las	1,718,748	393,283	45,425	1,292	2,158,748
926_1880.las	1,489,214	58,051	2,346	25	1,549,636
926_1900.las	1,481,373	422,241	50,781	1,232	1,955,627
926_1920.las	1,433,920	558,880	62,728	1,444	2,056,972
926_1940.las	1,470,306	578,052	62,013	1,493	2,111,864
926_1960.las	1,388,217	561,187	61,098	1,502	2,012,004
926_1980.las	1,401,599	515,874	55,964	1,285	1,974,722
926_2000.las	1,500,661	468,900	51,214	1,104	2,021,879
926_2020.las	1,522,166	501,226	58,462	1,434	2,083,288
926_2040.las	1,578,030	540,339	69,049	1,826	2,189,244
926_2060.las	1,485,739	333,106	42,511	1,238	1,862,594
926_2080.las	1,388,253	299,765	36,075	1,055	1,725,148
926_2100.las	1,365,790	347,034	40,700	1,041	1,754,565
926_2120.las	1,373,076	516,038	55,588	1,329	1,946,031
926_2140.las	1,446,498	356,354	37,175	802	1,840,829
926_2160.las	1,435,684	314,570	33,530	745	1,784,529
926_2180.las	1,449,460	523,076	61,514	1,529	2,035,579
926_2200.las	1,502,079	658,811	74,250	1,806	2,236,946
926_2220.las	1,207,319	435,182	43,293	899	1,686,693
926_2240.las	1,152,681	240,851	21,336	386	1,415,254
926_2260.las	1,476,403	32,184	3,019	57	1,511,663
926_2280.las	1,434,423	8,689	904	08	1,444,024
926_2300.las	1,414,156	33,241	3,601	88	1,451,086
926_2320.las	1,444,522	133,104	12,992	257	1,590,875
926_2340.las	1,515,629	309,022	38,299	1,096	1,864,046
926_2360.las	1,466,933	307,490	31,722	642	1,806,787
926_2380.las	1,439,530	298,841	34,463	769	1,773,603



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
926_2400.las	1,422,448	226,418	22,708	528	1,672,102
926_2420.las	1,420,942	340,404	35,826	863	1,798,035
926_2440.las	1,472,127	614,088	64,524	1,342	2,152,081
926_2460.las	1,456,356	672,519	78,169	1,862	2,208,906
926_2480.las	1,447,414	596,677	67,703	1,626	2,113,420
926_2500.las	1,465,895	62,598	5,714	124	1,534,331
926_2520.las	1,946,163	349,875	41,633	1,199	2,338,870
926_2540.las	2,304,713	572,463	72,883	2,054	2,952,113
926_2560.las	2,047,869	510,566	57,523	1,416	2,617,374
926_2580.las	1,536,392	629,334	77,775	2,209	2,245,710
926_2600.las	1,530,721	521,212	64,823	1,765	2,118,521
926_2620.las	1,961,518	563,864	68,966	2,022	2,596,370
926_2640.las	1,456,390	455,362	46,855	1,098	1,959,705
926_2660.las	1,350,156	387,958	52,341	1,541	1,791,996
926_2680.las	1,497,199	409,146	51,834	1,537	1,959,716
926_2700.las	1,487,265	640,398	72,044	1,722	2,201,429
926_2720.las	1,500,961	703,452	82,018	1,848	2,288,279
926_2740.las	1,443,842	584,196	62,194	1,376	2,091,608
926_2760.las	1,427,879	574,385	58,438	1,166	2,061,868
926_2780.las	1,383,817	280,072	28,319	549	1,692,757
926_2800.las	1,450,997	246,942	22,758	431	1,721,128
926_2820.las	1,497,212	294,285	30,824	620	1,822,941
926_2840.las	1,485,009	498,563	46,632	940	2,031,144
926_2860.las	1,477,560	245,269	25,257	566	1,748,652
926_2880.las	1,451,741	478,755	52,773	1,078	1,984,347
926_2900.las	1,508,513	538,457	58,027	1,310	2,106,307
926_2920.las	1,440,489	460,542	55,994	1,387	1,958,412
926_2940.las	1,568,378	312,573	37,621	969	1,919,541
926_2960.las	1,532,103	575,123	74,090	2,075	2,183,391
926_2980.las	1,446,754	656,845	84,505	2,398	2,190,502
926_3000.las	1,358,003	602,733	69,174	1,587	2,031,497
926_3020.las	1,425,650	648,745	82,994	2,330	2,159,719
926_3040.las	1,464,681	616,223	69,474	1,735	2,152,113
926_3060.las	1,456,956	627,213	69,087	1,828	2,155,084

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
926_3080.las	1,457,054	671,572	87,345	2,489	2,218,460
926_3100.las	1,469,582	757,796	109,616	3,474	2,340,468
926_3120.las	1,480,186	739,999	104,209	3,374	2,327,768
926_3140.las	1,469,475	727,355	102,637	3,459	2,302,926
926_3160.las	1,491,314	736,005	114,548	4,364	2,346,231
926_3180.las	1,513,840	800,238	128,865	4,996	2,447,939
926_3200.las	1,529,196	750,153	105,343	3,651	2,388,343
926_3220.las	1,561,910	771,798	115,110	4,384	2,453,202
926_3240.las	1,552,450	765,833	110,362	3,649	2,432,294
926_3260.las	1,552,353	892,498	134,593	4,274	2,583,718
926_3280.las	1,484,974	817,454	123,425	4,194	2,430,047
926_3300.las	1,483,034	713,213	102,594	3,641	2,302,482
926_3320.las	1,507,054	755,196	109,709	3,495	2,375,454
926_3340.las	1,525,381	707,481	85,638	2,016	2,320,516
926_3360.las	1,533,082	774,128	107,331	3,246	2,417,787
926_3380.las	1,519,027	776,219	113,319	3,898	2,412,463
926_3400.las	1,522,330	683,545	102,869	3,872	2,312,616
926_3420.las	1,132,250	520,684	77,304	2,831	1,733,069
928_1820.las	2,193,402	819,241	88,409	2,177	3,103,229
928_1840.las	2,286,558	816,833	85,423	2,359	3,191,173
928_1860.las	1,752,787	540,463	57,005	1,342	2,351,597
928_1880.las	1,480,245	78,035	6,610	124	1,565,014
928_1900.las	1,513,758	72,343	6,275	125	1,592,501
928_1920.las	1,470,342	284,099	32,490	739	1,787,670
928_1940.las	1,473,530	577,897	62,992	1,600	2,116,019
928_1960.las	1,380,685	592,376	71,077	1,851	2,045,989
928_1980.las	1,383,082	518,647	57,917	1,185	1,960,831
928_2000.las	1,468,739	351,345	37,137	779	1,858,000
928_2020.las	1,517,561	599,550	61,419	1,231	2,179,761
928_2040.las	1,586,970	610,595	64,549	1,687	2,263,801
928_2060.las	1,497,298	703,783	87,659	2,214	2,290,954
928_2080.las	1,410,470	634,931	78,653	2,069	2,126,123
928_2100.las	1,353,353	507,111	56,892	1,401	1,918,757
928_2120.las	1,323,736	388,349	44,049	1,193	1,757,327

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
928_2140.las	1,440,621	142,338	17,602	489	1,601,050
928_2160.las	1,409,913	190,534	21,674	474	1,622,595
928_2180.las	1,475,423	194,625	22,025	530	1,692,603
928_2200.las	1,069,900	335,649	38,359	873	1,444,781
928_2220.las	1,409,753	165,813	21,619	617	1,597,802
928_2240.las	1,531,832	67,985	8,095	183	1,608,095
928_2260.las	1,521,076	245,020	27,755	667	1,794,518
928_2280.las	1,482,714	27,857	2,967	59	1,513,597
928_2300.las	1,422,254	16,794	2,353	57	1,441,458
928_2320.las	1,402,368	446,881	49,403	1,239	1,899,891
928_2340.las	1,458,555	573,990	65,669	1,636	2,099,850
928_2360.las	1,435,431	200,151	23,048	532	1,659,162
928_2380.las	1,445,065	132,659	15,080	330	1,593,134
928_2400.las	1,462,161	103,148	11,208	311	1,576,828
928_2420.las	1,490,682	153,607	16,871	416	1,661,576
928_2440.las	1,517,735	621,140	68,127	1,580	2,208,582
928_2460.las	1,526,619	586,532	62,486	1,459	2,177,096
928_2480.las	1,453,163	629,418	70,779	1,711	2,155,071
928_2500.las	1,470,111	406,427	39,003	898	1,916,439
928_2520.las	1,836,944	314,951	41,126	1,363	2,194,384
928_2540.las	2,100,033	381,496	47,301	1,417	2,530,247
928_2560.las	1,897,420	503,553	55,917	1,292	2,458,182
928_2580.las	1,437,202	624,206	71,206	1,715	2,134,329
928_2600.las	1,426,300	526,985	63,061	1,684	2,018,030
928_2620.las	1,913,826	716,997	89,587	2,472	2,722,882
928_2640.las	1,361,155	365,816	38,762	868	1,766,601
928_2660.las	1,391,823	335,196	47,362	1,494	1,775,875
928_2680.las	1,457,796	340,342	44,421	1,276	1,843,835
928_2700.las	1,446,913	506,158	64,420	1,739	2,019,230
928_2720.las	1,479,917	692,758	86,415	2,081	2,261,171
928_2740.las	1,470,578	583,704	66,506	1,607	2,122,395
928_2760.las	1,455,475	590,940	55,572	1,052	2,103,039
928_2780.las	1,474,882	303,915	27,610	520	1,806,927
928_2800.las	1,472,476	185,108	17,531	205	1,675,320

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
928_2820.las	1,502,589	309,761	29,046	464	1,841,860
928_2840.las	1,446,893	217,650	19,887	306	1,684,736
928_2860.las	1,424,194	342,042	32,791	659	1,799,686
928_2880.las	1,453,163	175,068	16,859	316	1,645,406
928_2900.las	1,482,966	289,059	29,746	599	1,802,370
928_2920.las	1,424,436	193,250	23,721	571	1,641,978
928_2940.las	1,491,149	404,032	54,043	1,872	1,951,096
928_2960.las	1,531,003	688,331	82,811	2,247	2,304,392
928_2980.las	1,537,550	728,869	94,482	2,685	2,363,586
928_3000.las	1,381,772	624,324	80,432	2,309	2,088,837
928_3020.las	1,469,564	666,286	84,507	2,316	2,222,673
928_3040.las	1,453,289	650,139	80,126	2,270	2,185,824
928_3060.las	1,457,943	586,273	70,177	1,993	2,116,386
928_3080.las	1,471,794	646,652	78,933	2,193	2,199,572
928_3100.las	1,487,993	762,513	103,252	3,038	2,356,796
928_3120.las	1,477,694	738,121	103,830	3,282	2,322,927
928_3140.las	1,503,884	758,408	115,148	4,081	2,381,521
928_3160.las	1,475,793	818,438	134,431	4,887	2,433,549
928_3180.las	1,453,933	648,111	84,316	2,648	2,189,008
928_3200.las	1,481,077	767,144	107,070	3,321	2,358,612
928_3220.las	1,543,841	759,847	108,490	3,765	2,415,943
928_3240.las	1,532,021	753,007	109,799	3,655	2,398,482
928_3260.las	1,497,351	713,108	105,833	3,715	2,320,007
928_3280.las	1,454,140	729,322	108,130	3,853	2,295,445
928_3300.las	1,471,095	766,913	118,976	4,533	2,361,517
928_3320.las	1,463,406	747,080	114,182	4,158	2,328,826
928_3340.las	1,492,073	686,593	95,415	3,202	2,277,283
928_3360.las	1,501,131	739,886	101,965	3,206	2,346,188
928_3380.las	1,483,454	731,520	103,488	3,666	2,322,128
928_3400.las	1,460,915	744,929	107,858	3,531	2,317,233
928_3420.las	1,100,870	544,976	77,732	2,668	1,726,246
930_1800.las	1,458,434	527,476	55,994	1,272	2,043,176
930_1820.las	2,164,439	914,854	103,949	2,697	3,185,939
930_1840.las	2,200,434	922,177	106,969	2,865	3,232,445

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
930_1860.las	1,703,445	178,205	18,960	421	1,901,031
930_1880.las	1,525,021	140,730	15,016	313	1,681,080
930_1900.las	1,531,417	575,335	62,449	1,380	2,170,581
930_1920.las	1,505,502	519,765	56,128	1,400	2,082,795
930_1940.las	1,459,350	656,939	80,872	2,077	2,199,238
930_1960.las	1,388,705	621,635	76,645	2,016	2,089,001
930_1980.las	1,450,512	655,666	76,750	1,665	2,184,593
930_2000.las	1,483,969	496,406	52,382	1,162	2,033,919
930_2020.las	1,482,882	644,462	74,078	1,515	2,202,937
930_2040.las	1,498,620	626,786	65,372	1,472	2,192,250
930_2060.las	1,479,898	610,112	72,105	1,798	2,163,913
930_2080.las	1,447,923	143,052	15,477	320	1,606,772
930_2100.las	1,402,457	240,305	31,908	925	1,675,595
930_2120.las	1,373,252	370,623	42,396	1,145	1,787,416
930_2140.las	1,179,986	160,912	18,126	410	1,359,434
930_2160.las	1,147,724	125,094	15,343	388	1,288,549
930_2180.las	781,977	83,100	10,312	263	875,652
930_2200.las	838,545	16,934	1,971	34	857,484
930_2220.las	848,794	26,233	3,909	134	879,070
930_2240.las	990,613	27,043	2,498	48	1,020,202
930_2260.las	1,091,361	200,165	25,242	720	1,317,488
930_2280.las	1,321,786	143,364	16,864	420	1,482,434
930_2300.las	1,432,240	152,263	18,336	484	1,603,323
930_2320.las	1,420,370	656,434	77,427	1,900	2,156,131
930_2340.las	1,423,616	383,648	37,521	752	1,845,537
930_2360.las	1,440,690	51,158	6,301	147	1,498,296
930_2380.las	1,433,533	86,041	10,017	231	1,529,822
930_2400.las	1,463,452	426,054	49,324	1,124	1,939,954
930_2420.las	1,462,186	511,296	62,498	1,644	2,037,624
930_2440.las	1,487,992	508,510	63,075	1,704	2,061,281
930_2460.las	1,539,163	411,583	46,167	1,411	1,998,324
930_2480.las	1,472,273	531,163	65,126	1,824	2,070,386
930_2500.las	1,442,210	481,070	52,760	1,399	1,977,439
930_2520.las	1,818,718	552,062	55,892	1,193	2,427,865

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
930_2540.las	2,118,781	154,976	18,700	458	2,292,915
930_2560.las	1,925,272	512,224	63,224	1,878	2,502,598
930_2580.las	1,379,465	515,648	55,380	1,305	1,951,798
930_2600.las	1,349,877	498,782	58,350	1,715	1,908,724
930_2620.las	1,812,204	713,376	91,659	2,754	2,619,993
930_2640.las	1,718,540	285,678	32,144	806	2,037,168
930_2660.las	1,344,931	379,440	48,544	1,423	1,774,338
930_2680.las	1,443,119	343,676	44,697	1,322	1,832,814
930_2700.las	1,467,198	374,237	47,077	1,339	1,889,851
930_2720.las	1,475,094	446,978	47,866	1,069	1,971,007
930_2740.las	1,476,647	407,744	48,504	1,202	1,934,097
930_2760.las	1,440,253	447,391	45,000	924	1,933,568
930_2780.las	1,449,440	523,476	50,008	885	2,023,809
930_2800.las	1,489,913	411,284	38,372	689	1,940,258
930_2820.las	1,501,704	129,402	12,289	192	1,643,587
930_2840.las	1,469,877	110,600	10,520	137	1,591,134
930_2860.las	1,481,051	70,071	7,425	127	1,558,674
930_2880.las	1,469,286	251,891	18,679	219	1,740,075
930_2900.las	1,416,362	197,150	20,610	430	1,634,552
930_2920.las	1,492,602	596,557	75,975	2,006	2,167,140
930_2940.las	1,530,419	379,256	47,331	1,371	1,958,377
930_2960.las	1,635,787	770,705	100,447	2,711	2,509,650
930_2980.las	1,572,870	728,772	85,713	2,043	2,389,398
930_3000.las	1,377,590	685,596	87,463	2,248	2,152,897
930_3020.las	1,443,449	568,619	72,054	1,881	2,086,003
930_3040.las	1,458,048	658,438	82,930	2,265	2,201,681
930_3060.las	1,426,041	639,149	87,117	2,660	2,154,967
930_3080.las	1,450,590	624,933	80,376	2,569	2,158,468
930_3100.las	1,455,350	675,602	88,286	2,769	2,222,007
930_3120.las	1,490,158	773,887	104,260	3,167	2,371,472
930_3140.las	1,474,511	736,632	103,520	3,369	2,318,032
930_3160.las	1,474,846	765,938	113,881	3,875	2,358,540
930_3180.las	1,449,999	673,818	88,788	2,620	2,215,225
930_3200.las	1,496,727	760,044	109,692	3,690	2,370,153

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
930_3220.las	1,531,866	834,202	131,210	4,875	2,502,153
930_3240.las	1,519,671	658,025	98,007	3,365	2,279,068
930_3260.las	1,510,337	404,392	59,953	1,915	1,976,597
930_3280.las	1,469,852	397,797	58,807	2,149	1,928,605
930_3300.las	1,451,292	447,873	62,994	2,111	1,964,270
930_3320.las	1,495,347	813,190	129,596	4,818	2,442,951
930_3340.las	1,454,767	659,980	100,626	3,075	2,218,448
930_3360.las	1,455,517	706,403	98,192	3,011	2,263,123
930_3380.las	1,466,777	819,755	123,823	4,155	2,414,510
930_3400.las	1,470,025	805,665	126,634	4,491	2,406,815
930_3420.las	1,108,088	597,453	90,892	3,251	1,799,684
932_1780.las	1,468,912	543,007	50,968	1,015	2,063,902
932_1800.las	1,389,030	523,637	57,855	1,479	1,972,001
932_1820.las	2,074,097	777,874	94,593	2,824	2,949,388
932_1840.las	2,145,691	859,137	99,808	2,615	3,107,251
932_1860.las	1,598,967	461,233	48,178	979	2,109,357
932_1880.las	1,511,568	584,079	56,841	957	2,153,445
932_1900.las	1,520,922	648,720	69,654	1,483	2,240,779
932_1920.las	1,452,689	608,623	68,158	1,561	2,131,031
932_1940.las	1,356,093	605,594	72,521	1,787	2,035,995
932_1960.las	1,345,148	598,009	71,651	1,747	2,016,555
932_1980.las	1,405,739	628,933	73,613	1,594	2,109,879
932_2000.las	1,509,580	619,528	65,657	1,363	2,196,128
932_2020.las	1,476,966	591,885	59,158	1,232	2,129,241
932_2040.las	1,421,755	549,345	52,921	1,119	2,025,140
932_2060.las	1,459,724	578,049	59,518	1,446	2,098,737
932_2080.las	1,467,505	433,987	45,848	1,059	1,948,399
932_2100.las	1,396,814	387,808	43,698	1,129	1,829,449
932_2120.las	1,307,976	392,360	42,339	997	1,743,672
932_2140.las	1,035,521	145,906	17,972	512	1,199,911
932_2160.las	606,465	23,901	3,182	95	633,643
932_2180.las	553,213	00	00	00	553,213
932_2200.las	557,053	23,077	2,990	74	583,194
932_2220.las	724,512	157,752	22,949	786	905,999

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
932_2240.las	697,708	155,389	23,770	788	877,655
932_2260.las	555,623	58,543	8,855	274	623,295
932_2280.las	417,668	5,034	272	05	422,979
932_2300.las	739,179	94,453	10,673	263	844,568
932_2320.las	1,317,091	379,107	43,895	1,222	1,741,315
932_2340.las	1,293,664	125,283	14,080	305	1,433,332
932_2360.las	1,371,127	236,683	27,958	666	1,636,434
932_2380.las	1,387,633	373,862	41,591	864	1,803,950
932_2400.las	1,433,400	318,776	39,030	1,082	1,792,288
932_2420.las	1,490,304	693,444	82,745	2,051	2,268,544
932_2440.las	1,567,961	535,085	69,167	1,879	2,174,092
932_2460.las	1,516,291	211,504	27,866	839	1,756,500
932_2480.las	1,451,837	467,059	60,316	1,752	1,980,964
932_2500.las	1,359,286	461,311	62,301	2,119	1,885,017
932_2520.las	1,709,165	388,117	37,190	702	2,135,174
932_2540.las	1,957,979	421,943	57,189	1,977	2,439,088
932_2560.las	1,636,835	519,078	66,396	1,997	2,224,306
932_2580.las	1,236,467	450,447	50,242	1,335	1,738,491
932_2600.las	1,450,806	383,574	47,890	1,373	1,883,643
932_2620.las	1,763,293	403,605	47,886	1,272	2,216,056
932_2640.las	1,701,963	441,586	50,815	1,306	2,195,670
932_2660.las	1,353,084	53,842	5,841	147	1,412,914
932_2680.las	1,482,812	149,283	16,877	409	1,649,381
932_2700.las	1,458,493	360,401	49,005	1,586	1,869,485
932_2720.las	1,477,459	467,252	61,941	1,680	2,008,332
932_2740.las	1,478,126	485,375	60,277	1,766	2,025,544
932_2760.las	1,384,107	278,854	32,873	792	1,696,626
932_2780.las	1,473,631	536,714	58,959	1,356	2,070,660
932_2800.las	1,478,038	581,897	53,819	912	2,114,666
932_2820.las	1,519,235	506,655	44,234	764	2,070,888
932_2840.las	1,477,994	497,173	51,534	1,093	2,027,794
932_2860.las	1,450,697	306,597	29,220	554	1,787,068
932_2880.las	1,461,335	597,626	56,245	945	2,116,151
932_2900.las	1,382,451	562,674	57,786	1,120	2,004,031



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
932_2920.las	1,430,346	592,048	69,556	1,835	2,093,785
932_2940.las	1,482,447	542,532	71,671	2,073	2,098,723
932_2960.las	1,596,222	720,597	89,979	2,218	2,409,016
932_2980.las	1,561,393	698,078	79,130	1,720	2,340,321
932_3000.las	1,417,149	715,516	89,369	2,111	2,224,145
932_3020.las	1,456,879	533,491	64,015	1,260	2,055,645
932_3040.las	1,456,332	696,252	85,660	2,231	2,240,475
932_3060.las	1,460,883	712,805	92,766	2,543	2,268,997
932_3080.las	1,419,267	637,293	86,151	2,697	2,145,408
932_3100.las	1,446,995	619,978	80,155	2,393	2,149,521
932_3120.las	1,462,529	717,758	104,387	3,625	2,288,299
932_3140.las	1,457,836	689,645	95,840	3,121	2,246,442
932_3160.las	1,505,328	796,317	117,442	3,925	2,423,012
932_3180.las	1,501,658	742,001	106,687	3,560	2,353,906
932_3200.las	1,512,161	723,582	102,278	3,574	2,341,595
932_3220.las	1,533,184	770,147	114,394	4,042	2,421,767
932_3240.las	1,512,466	784,323	116,498	3,970	2,417,257
932_3260.las	1,500,976	345,193	52,629	2,035	1,900,833
932_3280.las	1,459,551	687,659	92,499	2,771	2,242,480
932_3300.las	1,471,892	727,202	107,283	3,983	2,310,360
932_3320.las	1,515,301	786,880	102,693	3,527	2,408,401
932_3340.las	1,466,381	707,908	97,806	3,018	2,275,113
932_3360.las	1,475,636	695,060	95,588	3,124	2,269,408
932_3380.las	1,504,782	565,408	79,223	2,434	2,151,847
932_3400.las	1,487,311	701,842	95,170	2,833	2,287,156
932_3420.las	1,120,716	466,003	64,096	2,017	1,652,832
934_1780.las	989,282	290,255	29,008	720	1,309,265
934_1800.las	1,259,804	342,651	37,225	984	1,640,664
934_1820.las	2,206,706	677,557	81,731	2,434	2,968,428
934_1840.las	2,317,722	921,481	102,922	2,534	3,344,659
934_1860.las	1,690,080	693,912	73,258	1,552	2,458,802
934_1880.las	1,507,803	695,751	71,941	1,232	2,276,727
934_1900.las	1,543,945	690,455	72,201	1,440	2,308,041
934_1920.las	1,509,296	635,281	67,067	1,369	2,213,013

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
934_1940.las	1,522,649	622,991	69,614	1,620	2,216,874
934_1960.las	1,543,922	704,984	85,328	1,881	2,336,115
934_1980.las	1,509,486	621,985	74,858	1,696	2,208,025
934_2000.las	1,541,288	231,807	25,979	542	1,799,616
934_2020.las	1,444,577	308,451	32,146	643	1,785,817
934_2040.las	1,449,154	222,391	19,469	347	1,691,361
934_2060.las	1,488,869	466,637	40,646	818	1,996,970
934_2080.las	1,498,763	511,233	49,144	947	2,060,087
934_2100.las	1,439,402	333,591	34,618	741	1,808,352
934_2120.las	1,232,088	409,454	47,481	1,229	1,690,252
934_2140.las	586,789	59,102	7,544	179	653,614
934_2160.las	637,302	26,917	3,713	112	668,044
934_2180.las	896,168	108,290	15,246	424	1,020,128
934_2200.las	1,060,863	196,472	30,097	1,010	1,288,442
934_2220.las	1,062,256	165,743	26,666	888	1,255,553
934_2240.las	1,141,414	299,917	44,283	1,363	1,486,977
934_2260.las	1,028,806	367,239	48,999	1,408	1,446,452
934_2280.las	1,146,803	407,653	52,049	1,572	1,608,077
934_2300.las	1,000,098	317,367	42,771	1,436	1,361,672
934_2320.las	615,066	90,029	12,088	402	717,585
934_2340.las	874,437	213,625	27,151	928	1,116,141
934_2360.las	1,139,038	471,400	63,254	2,018	1,675,710
934_2380.las	1,494,817	615,940	76,811	2,083	2,189,651
934_2400.las	1,510,568	267,083	32,745	901	1,811,297
934_2420.las	1,499,381	224,890	24,075	559	1,748,905
934_2440.las	1,522,536	278,950	35,545	950	1,837,981
934_2460.las	1,441,581	259,147	30,913	833	1,732,474
934_2480.las	1,460,251	568,758	64,060	1,510	2,094,579
934_2500.las	1,398,626	441,735	55,928	1,517	1,897,806
934_2520.las	1,834,967	377,473	41,115	973	2,254,528
934_2540.las	2,127,321	481,398	58,621	1,778	2,669,118
934_2560.las	1,899,788	738,271	93,862	3,028	2,734,949
934_2580.las	1,512,939	278,577	32,214	811	1,824,541
934_2600.las	1,535,620	503,946	56,076	1,340	2,096,982

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
934_2620.las	1,822,493	192,075	22,587	553	2,037,708
934_2640.las	1,754,668	496,819	52,746	1,216	2,305,449
934_2660.las	1,288,108	80,200	9,588	274	1,378,170
934_2680.las	1,464,130	109,511	14,629	450	1,588,720
934_2700.las	1,436,951	647,932	89,734	2,676	2,177,293
934_2720.las	1,477,723	697,588	80,289	1,841	2,257,441
934_2740.las	1,488,905	429,160	45,159	925	1,964,149
934_2760.las	1,420,515	459,393	44,484	846	1,925,238
934_2780.las	1,457,325	495,219	47,598	863	2,001,005
934_2800.las	1,454,447	411,918	36,904	585	1,903,854
934_2820.las	1,506,173	435,828	41,525	804	1,984,330
934_2840.las	1,490,612	584,172	59,920	1,277	2,135,981
934_2860.las	1,450,027	421,666	41,053	858	1,913,604
934_2880.las	1,493,039	575,772	59,060	1,283	2,129,154
934_2900.las	1,429,919	587,557	63,547	1,563	2,082,586
934_2920.las	1,438,941	661,463	81,889	2,249	2,184,542
934_2940.las	1,462,382	653,434	80,908	2,165	2,198,889
934_2960.las	1,549,596	695,026	84,569	2,212	2,331,403
934_2980.las	1,554,091	702,756	80,661	1,874	2,339,382
934_3000.las	1,451,175	750,669	89,533	1,928	2,293,305
934_3020.las	1,479,251	746,979	91,081	2,269	2,319,580
934_3040.las	1,460,701	708,376	88,317	2,390	2,259,784
934_3060.las	1,457,896	673,082	84,935	2,275	2,218,188
934_3080.las	1,448,825	655,891	89,005	2,694	2,196,415
934_3100.las	1,458,103	659,768	90,241	3,128	2,211,240
934_3120.las	1,439,155	635,429	87,161	2,931	2,164,676
934_3140.las	1,501,509	732,327	103,895	3,346	2,341,077
934_3160.las	1,483,667	736,819	110,269	4,030	2,334,785
934_3180.las	1,477,002	748,274	116,229	4,347	2,345,852
934_3200.las	1,498,583	761,827	116,892	4,351	2,381,653
934_3220.las	1,522,531	772,022	112,307	3,777	2,410,637
934_3240.las	1,497,712	759,749	115,023	4,453	2,376,937
934_3260.las	1,546,658	566,941	87,826	3,540	2,204,965
934_3280.las	1,543,474	473,641	72,962	2,806	2,092,883

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
934_3300.las	1,502,502	472,463	76,420	2,866	2,054,251
934_3320.las	1,483,332	777,978	123,494	4,862	2,389,666
934_3340.las	1,470,404	695,194	102,239	3,761	2,271,598
934_3360.las	1,428,093	681,096	88,278	2,715	2,200,182
934_3380.las	1,450,352	643,249	91,350	2,922	2,187,873
934_3400.las	1,454,824	715,840	89,556	2,843	2,263,063
934_3420.las	1,117,342	514,241	72,436	2,470	1,706,489
936_1360.las	1,358,340	288,510	28,340	572	1,675,762
936_1380.las	1,558,599	109,264	10,572	228	1,678,663
936_1400.las	1,449,274	119,284	13,072	340	1,581,970
936_1420.las	68,131	873	76	01	69,081
936_1440.las	674,656	183,489	16,870	345	875,360
936_1460.las	1,251,624	47,205	5,438	110	1,304,377
936_1480.las	1,358,358	69,434	8,372	193	1,436,357
936_1500.las	1,485,846	86,507	8,608	153	1,581,114
936_1520.las	1,467,600	46,306	5,136	126	1,519,168
936_1540.las	1,470,216	371,887	37,910	746	1,880,759
936_1560.las	1,438,313	328,589	35,120	875	1,802,897
936_1580.las	1,456,539	660,824	71,502	1,597	2,190,462
936_1600.las	1,295,740	451,094	53,041	1,469	1,801,344
936_1620.las	1,436,242	316,180	30,924	605	1,783,951
936_1640.las	1,486,671	210,933	23,050	481	1,721,135
936_1660.las	1,481,471	67,278	7,317	132	1,556,198
936_1680.las	1,363,463	49,342	5,137	135	1,418,077
936_1700.las	1,516,726	210,741	23,282	535	1,751,284
936_1720.las	1,488,474	382,100	40,769	1,003	1,912,346
936_1740.las	1,505,171	447,939	47,247	1,051	2,001,408
936_1760.las	1,509,473	410,676	44,002	1,111	1,965,262
936_1780.las	1,283,956	382,689	43,304	1,134	1,711,083
936_1800.las	1,478,440	396,032	42,575	995	1,918,042
936_1820.las	2,239,521	833,861	99,647	2,963	3,175,992
936_1840.las	2,199,669	983,686	116,105	2,812	3,302,272
936_1860.las	1,629,364	674,151	73,295	1,695	2,378,505
936_1880.las	1,393,467	613,507	65,600	1,380	2,073,954

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
936_1900.las	1,455,896	661,425	70,938	1,342	2,189,601
936_1920.las	1,488,701	665,840	71,245	1,382	2,227,168
936_1940.las	1,537,859	676,907	79,611	1,887	2,296,264
936_1960.las	1,525,167	473,262	52,168	1,260	2,051,857
936_1980.las	1,501,015	529,183	62,001	1,547	2,093,746
936_2000.las	1,415,238	359,411	37,463	929	1,813,041
936_2020.las	1,375,650	278,562	30,083	705	1,685,000
936_2040.las	1,445,279	253,696	21,096	353	1,720,424
936_2060.las	1,460,618	344,174	32,522	658	1,837,972
936_2080.las	1,446,551	478,479	44,234	839	1,970,103
936_2100.las	1,448,703	516,599	58,006	1,448	2,024,756
936_2120.las	541,463	79,678	9,595	288	631,024
936_2140.las	737,305	47,134	4,806	93	789,338
936_2160.las	1,336,842	119,490	15,726	509	1,472,567
936_2180.las	1,239,229	189,846	25,164	717	1,454,956
936_2200.las	1,240,416	112,211	12,899	305	1,365,831
936_2220.las	1,185,917	32,579	4,086	117	1,222,699
936_2240.las	1,249,674	53,251	5,069	106	1,308,100
936_2260.las	1,267,144	55,443	6,378	144	1,329,109
936_2280.las	1,418,777	190,023	20,108	501	1,629,409
936_2300.las	1,309,158	309,170	35,689	981	1,654,998
936_2320.las	1,179,064	393,024	51,189	1,458	1,624,735
936_2340.las	675,151	148,611	20,659	667	845,088
936_2360.las	407,877	1,303	180	06	409,366
936_2380.las	545,158	74,108	10,282	362	629,910
936_2400.las	972,904	223,336	32,588	1,231	1,230,059
936_2420.las	1,368,788	379,240	48,771	1,477	1,798,276
936_2440.las	1,461,522	409,405	43,651	929	1,915,507
936_2460.las	1,492,750	447,030	46,630	997	1,987,407
936_2480.las	1,507,451	390,049	38,945	785	1,937,230
936_2500.las	1,483,993	546,322	61,878	1,403	2,093,596
936_2520.las	1,868,775	616,152	76,925	2,171	2,564,023
936_2540.las	1,777,623	488,472	58,006	1,828	2,325,929
936_2560.las	1,611,521	403,103	48,906	1,498	2,065,028

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
936_2580.las	1,470,609	176,712	18,917	511	1,666,749
936_2600.las	1,499,278	337,378	37,787	976	1,875,419
936_2620.las	1,882,850	516,237	52,553	1,173	2,452,813
936_2640.las	1,623,222	218,610	22,322	444	1,864,598
936_2660.las	1,322,899	130,949	13,933	323	1,468,104
936_2680.las	1,447,777	118,072	12,065	285	1,578,199
936_2700.las	1,419,731	231,396	27,052	703	1,678,882
936_2720.las	1,436,291	364,111	39,584	784	1,840,770
936_2740.las	1,499,291	268,009	27,505	571	1,795,376
936_2760.las	1,382,578	162,394	18,801	423	1,564,196
936_2780.las	1,374,467	217,162	23,142	452	1,615,223
936_2800.las	1,448,055	257,120	29,138	612	1,734,925
936_2820.las	1,506,306	387,735	42,123	824	1,936,988
936_2840.las	1,471,661	579,503	57,956	1,168	2,110,288
936_2860.las	1,429,116	537,082	56,125	1,137	2,023,460
936_2880.las	1,516,616	618,255	66,134	1,510	2,202,515
936_2900.las	1,441,345	578,283	61,996	1,523	2,083,147
936_2920.las	1,449,916	633,622	72,788	1,723	2,158,049
936_2940.las	1,523,460	666,932	81,264	2,378	2,274,034
936_2960.las	1,600,367	756,590	98,146	2,802	2,457,905
936_2980.las	1,546,865	688,499	81,834	2,185	2,319,383
936_3000.las	1,413,916	590,576	63,696	1,426	2,069,614
936_3020.las	1,466,830	697,056	83,458	1,765	2,249,109
936_3040.las	1,451,980	704,041	81,420	1,841	2,239,282
936_3060.las	1,452,365	463,084	52,274	1,230	1,968,953
936_3080.las	1,470,314	564,475	67,507	1,625	2,103,921
936_3100.las	1,445,335	717,258	104,955	3,568	2,271,116
936_3120.las	1,458,804	674,468	92,229	2,891	2,228,392
936_3140.las	1,546,069	733,324	100,294	3,200	2,382,887
936_3160.las	1,494,104	721,253	101,847	3,410	2,320,614
936_3180.las	1,507,322	738,122	107,732	3,781	2,356,957
936_3200.las	1,495,583	748,813	107,784	3,474	2,355,654
936_3220.las	1,538,616	820,856	126,116	4,490	2,490,078
936_3240.las	1,553,643	736,132	103,208	3,451	2,396,434

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
936_3260.las	1,561,686	674,003	91,073	2,871	2,329,633
936_3280.las	1,497,248	491,027	73,191	2,940	2,064,406
936_3300.las	1,527,104	645,531	98,530	3,751	2,274,916
936_3320.las	1,491,268	740,880	108,297	3,957	2,344,402
936_3340.las	1,500,215	759,747	109,962	3,805	2,373,729
936_3360.las	1,489,897	719,773	94,119	2,772	2,306,561
936_3380.las	1,479,408	693,664	95,670	3,242	2,271,984
936_3400.las	1,460,586	717,546	108,044	4,043	2,290,219
936_3420.las	1,110,990	361,549	40,637	1,293	1,514,469
938_1360.las	1,474,264	138,126	14,077	309	1,626,776
938_1380.las	1,491,806	138,319	15,659	383	1,646,167
938_1400.las	1,471,833	161,596	17,760	304	1,651,493
938_1420.las	492,606	24,552	2,778	46	519,982
938_1440.las	807,912	207,857	21,431	465	1,037,665
938_1460.las	1,275,097	153,358	16,803	330	1,445,588
938_1480.las	1,474,366	17,940	2,225	48	1,494,579
938_1500.las	1,377,612	353,396	39,632	943	1,771,583
938_1520.las	1,433,052	159,468	18,874	437	1,611,831
938_1540.las	1,459,188	413,467	42,236	826	1,915,717
938_1560.las	1,448,582	314,588	31,837	634	1,795,641
938_1580.las	1,444,803	299,866	32,390	783	1,777,842
938_1600.las	1,193,515	400,205	43,510	1,004	1,638,234
938_1620.las	1,417,815	354,767	33,650	669	1,806,901
938_1640.las	1,347,118	138,858	14,602	289	1,500,867
938_1660.las	1,439,319	69,239	8,263	253	1,517,074
938_1680.las	1,157,206	45,822	4,660	154	1,207,842
938_1700.las	1,442,017	361,669	33,820	706	1,838,212
938_1720.las	1,489,944	551,543	52,901	1,101	2,095,489
938_1740.las	1,492,042	282,755	29,786	622	1,805,205
938_1760.las	1,472,974	294,355	33,306	899	1,801,534
938_1780.las	1,503,021	312,155	34,170	855	1,850,201
938_1800.las	1,515,217	487,479	54,225	1,392	2,058,313
938_1820.las	2,184,533	844,004	95,549	2,711	3,126,797
938_1840.las	2,172,041	858,748	93,332	2,516	3,126,637

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
938_1860.las	1,633,358	662,073	72,023	1,741	2,369,195
938_1880.las	1,410,194	556,565	55,404	1,109	2,023,272
938_1900.las	1,432,734	543,445	52,710	1,082	2,029,971
938_1920.las	1,470,752	565,274	62,176	1,337	2,099,539
938_1940.las	1,481,480	392,281	42,721	992	1,917,474
938_1960.las	1,482,727	484,655	49,502	1,130	2,018,014
938_1980.las	1,476,551	353,785	38,089	859	1,869,284
938_2000.las	1,427,509	400,729	38,733	886	1,867,857
938_2020.las	1,464,097	156,278	17,609	439	1,638,423
938_2040.las	1,524,528	407,693	40,102	847	1,973,170
938_2060.las	1,513,888	550,830	52,218	988	2,117,924
938_2080.las	1,282,638	440,065	45,534	1,030	1,769,267
938_2100.las	705,357	145,263	16,499	507	867,626
938_2120.las	970,239	64,520	6,266	101	1,041,126
938_2140.las	1,472,194	155,037	16,584	305	1,644,120
938_2160.las	1,281,227	81,900	9,945	281	1,373,353
938_2180.las	1,415,687	40,973	4,674	95	1,461,429
938_2200.las	1,439,168	15,682	2,150	60	1,457,060
938_2220.las	1,345,502	37,268	3,869	78	1,386,717
938_2240.las	1,485,112	260,797	26,952	533	1,773,394
938_2260.las	1,455,180	308,014	31,891	745	1,795,830
938_2280.las	1,409,010	154,791	14,082	279	1,578,162
938_2300.las	1,384,261	63,806	6,236	123	1,454,426
938_2320.las	1,291,589	32,721	4,321	140	1,328,771
938_2340.las	1,350,499	169,688	23,385	718	1,544,290
938_2360.las	1,077,899	306,040	42,817	1,382	1,428,138
938_2380.las	969,849	293,259	34,925	974	1,299,007
938_2400.las	738,149	64,197	6,428	123	808,897
938_2420.las	625,075	28,652	4,252	168	658,147
938_2440.las	990,202	151,336	19,973	688	1,162,199
938_2460.las	1,368,727	541,882	64,565	1,630	1,976,804
938_2480.las	1,574,188	504,264	57,327	1,209	2,136,988
938_2500.las	1,537,578	347,306	41,565	990	1,927,439
938_2520.las	1,917,738	347,530	43,272	1,164	2,309,704



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
938_2540.las	2,044,764	325,052	41,268	1,238	2,412,322
938_2540A.las	2,044,764	325,052	41,268	1,238	2,412,322
938_2560.las	1,729,365	387,987	48,426	1,517	2,167,295
938_2580.las	1,457,318	478,331	56,938	1,543	1,994,130
938_2600.las	1,451,807	268,019	29,673	748	1,750,247
938_2620.las	1,800,024	198,874	23,417	632	2,022,947
938_2640.las	1,682,823	15,744	1,096	11	1,699,674
938_2660.las	1,312,162	52,976	4,327	64	1,369,529
938_2680.las	1,479,511	24,594	2,826	75	1,507,006
938_2700.las	1,451,931	87,861	11,391	358	1,551,541
938_2720.las	1,429,593	159,862	16,940	341	1,606,736
938_2740.las	1,458,363	322,619	36,948	936	1,818,866
938_2760.las	1,415,311	399,043	46,694	1,183	1,862,231
938_2780.las	1,440,928	330,980	37,525	857	1,810,290
938_2800.las	1,432,513	274,863	32,222	768	1,740,366
938_2820.las	1,462,372	502,697	56,615	1,276	2,022,960
938_2840.las	1,453,523	553,381	62,730	1,379	2,071,013
938_2860.las	1,439,042	575,823	58,015	1,200	2,074,080
938_2880.las	1,485,145	568,332	60,770	1,321	2,115,568
938_2900.las	1,399,276	518,605	58,350	1,295	1,977,526
938_2920.las	1,378,971	563,460	65,387	1,653	2,009,471
938_2940.las	1,495,415	645,104	83,377	2,333	2,226,229
938_2960.las	1,592,640	767,286	89,754	2,056	2,451,736
938_2980.las	1,564,026	753,891	91,579	2,322	2,411,818
938_3000.las	1,395,828	585,765	65,875	1,720	2,049,188
938_3020.las	1,450,153	496,682	50,749	994	1,998,578
938_3040.las	1,416,149	268,407	32,260	800	1,717,616
938_3060.las	1,457,438	273,262	30,526	673	1,761,899
938_3080.las	1,456,122	450,736	58,452	1,485	1,966,795
938_3100.las	1,463,703	682,256	89,279	2,461	2,237,699
938_3120.las	1,456,082	536,691	71,831	2,040	2,066,644
938_3140.las	1,503,343	531,084	77,513	2,889	2,114,829
938_3160.las	1,519,507	670,188	93,253	3,095	2,286,043
938_3180.las	1,508,158	708,771	93,555	2,810	2,313,294

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
938_3200.las	1,535,655	644,531	92,541	3,022	2,275,749
938_3220.las	1,548,775	735,587	99,500	2,971	2,386,833
938_3240.las	1,563,238	712,100	94,530	2,837	2,372,705
938_3260.las	1,599,895	666,971	90,229	2,936	2,360,031
938_3280.las	1,518,911	562,832	80,212	2,759	2,164,714
938_3300.las	1,438,453	483,890	66,924	1,916	1,991,183
938_3320.las	1,456,011	550,067	83,610	3,089	2,092,777
938_3340.las	1,500,485	711,570	101,033	3,540	2,316,628
938_3360.las	1,494,375	726,505	103,673	3,530	2,328,083
938_3380.las	1,492,219	716,467	101,547	3,448	2,313,681
938_3400.las	1,481,114	682,811	94,672	3,220	2,261,817
938_3420.las	1,121,935	472,432	61,439	1,995	1,657,801
940_1360.las	1,530,523	42,968	3,703	102	1,577,296
940_1380.las	1,387,569	61,781	6,179	111	1,455,640
940_1400.las	1,432,847	108,572	11,567	208	1,553,194
940_1420.las	796,295	87,425	10,025	260	894,005
940_1440.las	522,141	71,104	8,196	226	601,667
940_1460.las	1,269,532	325,092	38,192	857	1,633,673
940_1480.las	1,458,119	5,350	729	07	1,464,205
940_1500.las	1,414,274	148,152	18,555	438	1,581,419
940_1520.las	1,335,619	297,557	29,337	641	1,663,154
940_1540.las	1,291,362	168,549	16,380	387	1,476,678
940_1560.las	1,413,213	201,303	21,420	453	1,636,389
940_1580.las	1,513,397	00	00	00	1,513,397
940_1600.las	1,436,834	33	01	00	1,436,868
940_1620.las	1,457,081	196,001	19,686	388	1,673,156
940_1640.las	1,342,493	330,661	32,839	759	1,706,752
940_1660.las	1,403,248	499,864	49,550	1,105	1,953,767
940_1680.las	1,163,278	295,604	24,639	511	1,484,032
940_1700.las	1,265,750	97,146	7,364	158	1,370,418
940_1720.las	1,458,860	348,270	34,103	724	1,841,957
940_1740.las	1,447,714	171,387	19,572	447	1,639,120
940_1760.las	1,439,036	161,368	17,956	446	1,618,806
940_1780.las	1,479,264	518,356	49,479	1,025	2,048,124

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
940_1800.las	1,535,892	518,236	56,960	1,409	2,112,497
940_1820.las	2,190,978	885,466	98,269	2,578	3,177,291
940_1840.las	2,170,495	859,688	93,884	2,408	3,126,475
940_1860.las	1,619,614	645,933	68,329	1,519	2,335,395
940_1880.las	1,398,708	561,126	55,146	1,064	2,016,044
940_1900.las	1,423,462	562,295	58,109	1,131	2,044,997
940_1920.las	1,428,067	360,209	40,954	951	1,830,181
940_1940.las	1,435,693	124,119	15,233	509	1,575,554
940_1960.las	1,446,555	489,929	48,964	1,171	1,986,619
940_1980.las	1,525,823	403,333	38,863	759	1,968,778
940_2000.las	1,518,005	320,406	33,285	739	1,872,435
940_2020.las	1,481,806	267,554	26,306	579	1,776,245
940_2040.las	1,148,169	201,057	18,693	396	1,368,315
940_2060.las	782,390	96,717	11,433	273	890,813
940_2080.las	494,347	4,837	625	17	499,826
940_2100.las	749,030	19,080	2,098	62	770,270
940_2120.las	1,403,195	53,758	5,422	95	1,462,470
940_2140.las	1,349,247	53,368	4,606	101	1,407,322
940_2160.las	799,249	112,781	8,978	156	921,164
940_2180.las	1,244,546	86,016	8,627	195	1,339,384
940_2200.las	1,006,176	195,382	21,830	533	1,223,921
940_2220.las	1,196,857	366,531	40,881	997	1,605,266
940_2240.las	1,478,971	506,088	51,175	1,117	2,037,351
940_2260.las	1,524,775	393,736	39,578	867	1,958,956
940_2280.las	1,546,129	698,534	75,468	1,539	2,321,670
940_2300.las	1,455,600	354,148	34,530	692	1,844,970
940_2320.las	1,473,973	187,612	20,146	480	1,682,211
940_2340.las	1,429,684	37,526	4,102	91	1,471,403
940_2360.las	1,518,925	63,119	7,697	216	1,589,957
940_2380.las	1,265,702	197,385	26,748	750	1,490,585
940_2400.las	1,326,965	574,486	72,025	1,899	1,975,375
940_2420.las	837,519	240,957	34,959	1,183	1,114,618
940_2440.las	655,372	77,359	10,941	379	744,051
940_2460.las	486,353	3,696	367	06	490,422

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
940_2480.las	689,419	111,326	13,430	400	814,575
940_2500.las	825,113	83,988	10,644	374	920,119
940_2520.las	1,057,192	155,376	22,634	886	1,236,088
940_2540.las	1,504,315	103,708	14,980	466	1,623,469
940_2560.las	1,398,485	307,307	41,072	1,235	1,748,099
940_2580.las	1,443,187	704,855	95,495	2,884	2,246,421
940_2600.las	1,392,608	494,551	61,866	1,678	1,950,703
940_2620.las	1,766,676	689,051	80,916	2,099	2,538,742
940_2640.las	1,664,422	279,859	32,013	768	1,977,062
940_2660.las	1,327,548	158,788	15,120	255	1,501,711
940_2680.las	1,472,070	209,881	25,294	660	1,707,905
940_2700.las	1,426,731	299,960	32,554	812	1,760,057
940_2720.las	1,470,470	323,901	36,553	880	1,831,804
940_2740.las	1,508,887	172,809	21,362	551	1,703,609
940_2760.las	1,390,246	420,363	48,336	1,058	1,860,003
940_2780.las	1,443,766	252,499	26,834	654	1,723,753
940_2800.las	1,464,321	304,793	36,240	890	1,806,244
940_2820.las	1,494,785	658,614	72,084	1,498	2,226,981
940_2840.las	1,474,732	677,936	76,190	1,536	2,230,394
940_2860.las	1,467,211	655,283	60,451	943	2,183,888
940_2880.las	1,476,270	581,332	62,124	1,264	2,120,990
940_2900.las	1,422,790	425,681	42,607	921	1,891,999
940_2920.las	1,369,686	611,960	74,809	1,995	2,058,450
940_2940.las	1,467,930	741,467	106,420	3,340	2,319,157
940_2960.las	1,580,693	818,143	119,228	3,786	2,521,850
940_2980.las	1,551,161	746,912	97,933	2,669	2,398,675
940_3000.las	1,444,260	635,463	68,589	1,474	2,149,786
940_3020.las	1,520,612	606,938	66,413	1,538	2,195,501
940_3040.las	1,470,119	229,214	24,314	476	1,724,123
940_3060.las	1,465,597	462,520	48,897	963	1,977,977
940_3080.las	1,471,988	565,406	63,880	1,488	2,102,762
940_3100.las	1,455,298	748,666	98,338	2,585	2,304,887
940_3120.las	1,480,854	805,366	121,001	3,883	2,411,104
940_3140.las	1,505,788	506,597	72,859	2,185	2,087,429

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
940_3160.las	1,530,711	592,238	92,983	3,335	2,219,267
940_3180.las	1,544,463	721,362	103,929	3,392	2,373,146
940_3200.las	1,553,540	488,195	64,600	1,712	2,108,047
940_3220.las	1,548,467	574,464	76,916	2,375	2,202,222
940_3240.las	1,522,455	563,071	72,652	1,968	2,160,146
940_3260.las	1,515,170	544,490	68,265	1,905	2,129,830
940_3280.las	1,522,211	498,561	61,473	1,853	2,084,098
940_3300.las	1,530,381	601,064	73,995	2,104	2,207,544
940_3320.las	1,488,667	643,483	81,928	2,449	2,216,527
940_3340.las	1,486,050	673,039	78,169	2,039	2,239,297
940_3360.las	1,448,127	662,128	88,066	2,887	2,201,208
940_3380.las	1,456,046	692,463	97,384	3,323	2,249,216
940_3400.las	1,485,996	716,033	102,047	3,569	2,307,645
940_3420.las	1,145,434	575,733	82,011	2,907	1,806,085
942_1360.las	1,519,743	150,680	14,976	227	1,685,626
942_1380.las	1,496,556	131,511	13,663	292	1,642,022
942_1400.las	1,363,902	27,614	2,405	47	1,393,968
942_1420.las	1,235,240	159,662	16,504	379	1,411,785
942_1440.las	492,735	3,899	418	15	497,067
942_1460.las	960,551	192,682	21,227	526	1,174,986
942_1480.las	1,402,536	179,322	23,371	593	1,605,822
942_1500.las	1,490,099	5,773	694	13	1,496,579
942_1520.las	1,473,206	263,483	32,403	756	1,769,848
942_1540.las	1,469,997	251,996	28,721	662	1,751,376
942_1560.las	1,378,125	295,931	33,020	781	1,707,857
942_1580.las	1,555,275	02	00	00	1,555,277
942_1600.las	1,498,406	42,860	4,519	131	1,545,916
942_1620.las	1,518,979	253,302	28,476	690	1,801,447
942_1640.las	1,279,432	383,037	39,512	889	1,702,870
942_1660.las	1,462,595	392,798	40,763	870	1,897,026
942_1680.las	1,074,984	184,618	14,395	457	1,274,454
942_1700.las	1,302,765	220,608	21,406	541	1,545,320
942_1720.las	1,485,120	86,724	11,163	290	1,583,297
942_1740.las	1,447,014	381,429	45,927	1,141	1,875,511

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
942_1760.las	1,466,409	487,770	46,521	881	2,001,581
942_1780.las	1,516,762	570,889	54,447	1,111	2,143,209
942_1800.las	1,564,295	592,450	60,056	1,325	2,218,126
942_1820.las	2,267,987	762,509	85,318	2,050	3,117,864
942_1840.las	2,262,036	880,597	93,683	2,288	3,238,604
942_1860.las	1,657,772	632,694	62,634	1,369	2,354,469
942_1880.las	1,425,081	563,415	52,601	999	2,042,096
942_1900.las	1,459,776	342,739	36,643	856	1,840,014
942_1920.las	1,425,528	506,231	53,500	1,167	1,986,426
942_1940.las	1,452,419	451,980	46,917	994	1,952,310
942_1960.las	1,391,575	469,459	48,828	1,038	1,910,900
942_1980.las	1,333,780	337,842	33,196	742	1,705,560
942_2000.las	1,455,983	76,717	8,440	199	1,541,339
942_2020.las	944,149	100,211	13,260	385	1,058,005
942_2040.las	687,700	97,522	11,996	409	797,627
942_2060.las	419,826	180	30	00	420,036
942_2080.las	682,049	5,064	374	11	687,498
942_2100.las	1,224,502	105,359	11,635	340	1,341,836
942_2120.las	1,326,365	84,735	8,330	167	1,419,597
942_2140.las	1,459,263	33,515	3,109	63	1,495,950
942_2160.las	1,483,858	172,687	22,123	681	1,679,349
942_2180.las	1,530,984	145,326	14,939	332	1,691,581
942_2200.las	1,520,291	59,778	7,864	207	1,588,140
942_2220.las	1,456,684	413,488	44,834	1,149	1,916,155
942_2240.las	1,440,684	423,809	43,840	980	1,909,313
942_2280.las	1,556,611	174,364	17,641	395	1,749,011
942_2300.las	1,504,164	423,409	43,113	1,054	1,971,740
942_2320.las	1,530,031	565,283	61,225	1,417	2,157,956
942_2340.las	1,497,889	459,333	49,876	1,100	2,008,198
942_2360.las	1,500,317	169,121	19,193	510	1,689,141
942_2380.las	1,497,769	338,828	40,494	931	1,878,022
942_2400.las	1,347,322	154,718	20,438	600	1,523,078
942_2420.las	1,177,259	168,275	21,981	588	1,368,103
942_2440.las	1,274,544	317,677	44,333	1,366	1,637,920

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
942_2460.las	1,147,460	258,987	33,305	886	1,440,638
942_2480.las	1,024,726	157,586	21,424	576	1,204,312
942_2500.las	895,720	116,294	15,344	412	1,027,770
942_2520.las	703,477	62,216	8,968	303	774,964
942_2540.las	1,062,941	57	01	00	1,062,999
942_2560.las	646,162	03	02	00	646,167
942_2580.las	597,860	27,972	3,056	91	628,979
942_2600.las	736,237	104,215	15,394	549	856,395
942_2620.las	1,052,956	200,882	27,318	976	1,282,132
942_2640.las	1,549,738	465,381	59,418	1,751	2,076,288
942_2660.las	1,313,557	96,732	10,565	203	1,421,057
942_2680.las	1,454,452	194,961	17,973	308	1,667,694
942_2700.las	1,446,535	263,813	26,552	641	1,737,541
942_2720.las	1,463,606	429,609	49,171	1,179	1,943,565
942_2740.las	1,493,792	382,320	48,285	1,354	1,925,751
942_2760.las	1,401,831	483,192	55,591	1,259	1,941,873
942_2780.las	1,463,050	332,197	37,680	848	1,833,775
942_2800.las	1,475,576	170,821	20,586	439	1,667,422
942_2820.las	1,516,237	410,530	51,606	1,237	1,979,610
942_2840.las	1,500,387	676,858	79,768	1,667	2,258,680
942_2860.las	1,484,626	441,254	51,135	1,055	1,978,070
942_2880.las	1,483,448	334,626	37,501	922	1,856,497
942_2900.las	1,477,582	157,725	17,221	422	1,652,950
942_2920.las	1,432,595	304,906	39,163	1,202	1,777,866
942_2940.las	1,528,553	681,999	85,457	2,319	2,298,328
942_2960.las	1,569,391	656,654	76,768	2,006	2,304,819
942_2980.las	1,503,402	600,917	80,453	2,161	2,186,933
942_3000.las	1,429,648	585,274	65,958	1,615	2,082,495
942_3020.las	1,523,096	650,657	71,014	1,533	2,246,300
942_3040.las	1,482,566	587,551	60,115	1,203	2,131,435
942_3060.las	1,477,100	691,571	83,140	2,031	2,253,842
942_3080.las	1,462,043	663,152	76,424	1,925	2,203,544
942_3100.las	1,481,673	714,446	85,992	2,133	2,284,244
942_3120.las	1,473,080	478,635	69,515	2,230	2,023,460

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
942_3140.las	1,535,178	606,357	86,480	2,688	2,230,703
942_3160.las	1,464,664	284,288	45,309	1,730	1,795,991
942_3180.las	1,454,555	375,842	62,644	2,644	1,895,685
942_3200.las	1,519,648	568,419	83,260	3,033	2,174,360
942_3220.las	1,518,253	390,693	58,108	1,802	1,968,856
942_3240.las	1,470,686	114,547	16,153	498	1,601,884
942_3260.las	1,477,276	564,567	78,596	2,385	2,122,824
942_3280.las	1,465,847	667,087	89,578	2,895	2,225,407
942_3300.las	1,557,918	707,821	98,219	2,927	2,366,885
942_3320.las	1,463,320	669,110	90,492	2,681	2,225,603
942_3340.las	1,474,776	661,355	90,315	3,051	2,229,497
942_3360.las	1,493,883	673,714	90,083	2,875	2,260,555
942_3380.las	1,515,873	741,772	83,950	1,910	2,343,505
942_3400.las	1,483,548	703,765	94,108	3,001	2,284,422
942_3420.las	1,125,198	519,017	68,085	2,077	1,714,377
944_1360.las	1,579,851	175,385	21,285	341	1,776,862
944_1380.las	1,542,237	272,968	33,165	923	1,849,293
944_1400.las	1,491,938	213,715	23,433	561	1,729,647
944_1420.las	1,517,047	111,269	12,322	328	1,640,966
944_1440.las	715,226	103,900	11,728	341	831,195
944_1460.las	256,289	555	49	00	256,893
944_1480.las	825,906	243,529	32,002	895	1,102,332
944_1500.las	1,417,027	292,905	39,055	1,089	1,750,076
944_1520.las	1,492,488	20,931	2,892	68	1,516,379
944_1540.las	1,546,824	131,955	16,505	383	1,695,667
944_1560.las	1,446,019	249,767	28,020	651	1,724,457
944_1580.las	1,561,192	98,583	10,576	179	1,670,530
944_1600.las	1,545,931	428,103	40,712	773	2,015,519
944_1620.las	1,507,513	395,340	43,401	962	1,947,216
944_1640.las	1,512,785	240,892	27,689	555	1,781,921
944_1660.las	1,405,795	251,939	27,116	671	1,685,521
944_1680.las	1,249,012	179,723	14,065	242	1,443,042
944_1700.las	1,498,430	227,091	24,568	569	1,750,658
944_1720.las	1,547,023	181,331	21,750	491	1,750,595



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
944_1740.las	1,504,598	424,339	52,516	1,405	1,982,858
944_1760.las	1,498,900	317,922	38,173	852	1,855,847
944_1780.las	1,544,950	477,968	46,539	875	2,070,332
944_1800.las	1,628,522	535,488	56,350	1,161	2,221,521
944_1820.las	2,265,968	462,079	51,438	1,214	2,780,699
944_1840.las	2,272,452	493,784	59,943	1,536	2,827,715
944_1860.las	1,718,995	617,799	61,159	1,182	2,399,135
944_1880.las	1,496,693	486,694	50,424	1,093	2,034,904
944_1900.las	1,475,496	332,673	35,799	920	1,844,888
944_1920.las	1,411,042	522,327	57,915	1,314	1,992,598
944_1940.las	1,126,972	304,013	30,651	613	1,462,249
944_1960.las	999,198	145,388	15,302	324	1,160,212
944_1980.las	1,382,843	120,153	15,998	421	1,519,415
944_2000.las	756,644	115,076	14,311	404	886,435
944_2020.las	1,276,311	325,963	41,817	1,207	1,645,298
944_2040.las	1,255,656	486,593	60,146	1,660	1,804,055
944_2060.las	62,632	11,366	1,447	44	75,489
944_2080.las	1,227,944	38,050	3,864	75	1,269,933
944_2100.las	1,490,181	122,020	12,419	262	1,624,882
944_2120.las	1,495,448	263,494	29,615	819	1,789,376
944_2140.las	1,496,936	258,933	32,083	769	1,788,721
944_2160.las	1,515,930	197,464	23,966	591	1,737,951
944_2180.las	1,556,986	408,790	50,249	1,307	2,017,332
944_2200.las	1,523,293	255,492	29,284	739	1,808,808
944_2220.las	1,506,992	240,585	24,970	543	1,773,090
944_2300.las	1,556,107	447,149	42,369	874	2,046,499
944_2320.las	1,571,982	351,903	34,126	630	1,958,641
944_2340.las	1,518,404	292,508	29,063	562	1,840,537
944_2360.las	1,457,650	445,586	45,415	1,043	1,949,694
944_2380.las	1,497,686	367,395	33,311	666	1,899,058
944_2400.las	1,472,566	559,131	67,558	1,764	2,101,019
944_2420.las	1,358,482	283,686	30,820	671	1,673,659
944_2440.las	1,352,230	400,543	45,613	1,287	1,799,673
944_2460.las	1,423,145	73,032	8,479	218	1,504,874

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
944_2480.las	1,494,045	34,130	3,679	72	1,531,926
944_2500.las	1,456,006	54,493	6,385	136	1,517,020
944_2520.las	1,930,791	372,377	47,026	1,277	2,351,471
944_2540.las	1,928,081	246,303	28,954	717	2,204,055
944_2560.las	1,224,654	199,949	23,074	553	1,448,230
944_2580.las	947,757	213,610	23,774	510	1,185,651
944_2600.las	1,065,102	450,015	49,880	866	1,565,863
944_2620.las	1,150,264	388,625	44,710	1,055	1,584,654
944_2640.las	650,069	40,490	4,818	179	695,556
944_2660.las	1,082,330	324,441	37,089	958	1,444,818
944_2680.las	1,481,060	452,530	44,188	914	1,978,692
944_2700.las	1,448,048	341,648	36,590	878	1,827,164
944_2720.las	1,460,008	416,563	43,994	1,011	1,921,576
944_2740.las	1,481,612	396,843	45,812	1,159	1,925,426
944_2760.las	1,361,590	440,669	50,647	1,185	1,854,091
944_2780.las	1,495,840	279,944	33,526	756	1,810,066
944_2800.las	1,460,135	154,959	17,526	383	1,633,003
944_2820.las	1,508,019	204,000	24,997	596	1,737,612
944_2840.las	1,487,471	338,311	38,344	887	1,865,013
944_2860.las	1,439,201	214,527	25,059	640	1,679,427
944_2880.las	1,459,201	282,123	31,886	844	1,774,054
944_2900.las	1,425,903	449,496	50,742	1,190	1,927,331
944_2920.las	1,451,424	543,662	65,268	1,730	2,062,084
944_2940.las	1,534,483	677,847	80,238	2,092	2,294,660
944_2960.las	1,586,890	795,115	99,422	2,504	2,483,931
944_2980.las	1,528,190	758,862	94,308	2,282	2,383,642
944_3000.las	1,400,888	603,058	69,848	1,546	2,075,340
944_3020.las	1,459,358	576,187	63,255	1,445	2,100,245
944_3040.las	1,452,547	644,335	70,352	1,558	2,168,792
944_3060.las	1,469,330	637,522	72,227	1,721	2,180,800
944_3080.las	1,439,545	675,245	82,739	2,038	2,199,567
944_3100.las	1,480,426	722,712	92,101	2,497	2,297,736
944_3120.las	1,491,590	752,683	99,517	2,745	2,346,535
944_3140.las	1,518,567	772,839	106,948	3,277	2,401,631

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
944_3160.las	1,513,711	770,244	120,207	4,101	2,408,263
944_3180.las	1,536,700	347,229	57,170	2,237	1,943,336
944_3200.las	1,512,521	482,980	74,131	2,813	2,072,445
944_3220.las	1,530,855	651,719	96,156	3,311	2,282,041
944_3240.las	1,510,392	418,352	54,858	1,475	1,985,077
944_3260.las	1,551,468	545,720	82,447	3,036	2,182,671
944_3280.las	1,469,709	686,526	87,137	2,411	2,245,783
944_3300.las	1,475,772	681,430	93,168	3,162	2,253,532
944_3320.las	1,454,792	718,402	98,151	2,886	2,274,231
944_3340.las	1,498,672	707,860	97,803	3,303	2,307,638
944_3360.las	1,463,767	622,712	81,605	2,551	2,170,635
944_3380.las	1,478,810	602,983	71,769	2,033	2,155,595
944_3400.las	1,479,853	711,950	94,430	2,896	2,289,129
944_3420.las	1,119,206	557,040	79,577	2,547	1,758,370
946_1360.las	1,506,020	378,733	42,355	929	1,928,037
946_1380.las	1,535,820	243,749	24,073	468	1,804,110
946_1400.las	1,493,639	82,723	10,326	317	1,587,005
946_1420.las	1,585,621	123,187	12,309	207	1,721,324
946_1440.las	1,447,638	134,037	12,912	267	1,594,854
946_1460.las	274,630	1,995	64	00	276,689
946_1480.las	107,604	443	59	01	108,107
946_1500.las	470,960	55,978	7,054	196	534,188
946_1520.las	1,065,506	147,400	19,821	525	1,233,252
946_1540.las	1,519,330	45,980	6,004	124	1,571,438
946_1560.las	1,481,914	65,438	7,371	117	1,554,840
946_1580.las	1,514,324	260,390	26,491	512	1,801,717
946_1600.las	1,495,723	198,836	15,567	246	1,710,372
946_1620.las	1,480,974	192,333	18,556	359	1,692,222
946_1640.las	1,512,569	178,644	17,720	289	1,709,222
946_1660.las	1,479,477	256,905	25,857	521	1,762,760
946_1680.las	1,522,840	189,735	22,594	530	1,735,699
946_1700.las	1,510,206	246,494	27,911	562	1,785,173
946_1720.las	1,537,500	194,016	25,868	690	1,758,074
946_1740.las	1,510,040	217,473	26,368	672	1,754,553

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
946_1760.las	1,528,711	372,391	42,309	989	1,944,400
946_1780.las	1,484,920	318,208	38,876	906	1,842,910
946_1800.las	1,602,913	366,823	44,595	1,040	2,015,371
946_1820.las	2,231,854	633,600	71,174	1,603	2,938,231
946_1840.las	2,270,572	371,618	42,618	1,049	2,685,857
946_1860.las	1,735,348	164,168	21,257	515	1,921,288
946_1880.las	1,509,974	191,925	21,640	516	1,724,055
946_1900.las	1,474,826	298,067	30,873	626	1,804,392
946_1920.las	1,122,968	286,724	30,125	671	1,440,488
946_1940.las	1,062,858	72,439	6,883	103	1,142,283
946_1960.las	1,453,146	89,104	10,441	253	1,552,944
946_1980.las	709,787	78,409	9,553	277	798,026
946_2000.las	1,063,279	162,849	19,453	537	1,246,118
946_2020.las	1,255,853	143,244	17,437	449	1,416,983
946_2040.las	501,598	102,628	14,085	448	618,759
946_2060.las	882,655	251,133	31,349	828	1,165,965
946_2080.las	1,373,618	255,859	31,761	887	1,662,125
946_2100.las	1,428,510	200,541	21,856	491	1,651,398
946_2120.las	1,435,334	17,025	1,564	17	1,453,940
946_2140.las	1,406,261	35,582	4,250	90	1,446,183
946_2160.las	1,502,567	399,271	51,020	1,400	1,954,258
946_2340.las	1,461,944	314,333	32,153	721	1,809,151
946_2360.las	1,471,293	575,592	61,718	1,557	2,110,160
946_2380.las	1,484,474	646,139	72,112	1,661	2,204,386
946_2400.las	1,464,906	601,827	64,942	1,585	2,133,260
946_2420.las	1,439,611	574,724	63,181	1,493	2,079,009
946_2440.las	1,401,486	474,953	53,952	1,525	1,931,916
946_2460.las	1,399,828	312,644	37,801	1,106	1,751,379
946_2480.las	1,446,652	473,673	63,202	1,866	1,985,393
946_2500.las	1,446,205	217,169	29,113	866	1,693,353
946_2520.las	1,955,740	383,982	46,158	1,147	2,387,027
946_2540.las	2,215,798	318,013	38,974	1,176	2,573,961
946_2560.las	1,963,458	328,352	36,464	752	2,329,026
946_2580.las	1,301,434	195,901	24,537	581	1,522,453

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
946_2600.las	1,105,372	96,063	14,446	493	1,216,374
946_2620.las	1,305,497	467,496	57,243	1,314	1,831,550
946_2640.las	1,052,091	373,601	47,431	1,327	1,474,450
946_2660.las	515,554	3,776	571	26	519,927
946_2680.las	1,074,730	336,008	37,583	1,021	1,449,342
946_2700.las	1,440,849	468,008	50,699	1,067	1,960,623
946_2720.las	1,479,773	478,262	48,702	1,032	2,007,769
946_2740.las	1,488,390	387,364	44,104	1,207	1,921,065
946_2760.las	1,372,838	412,346	50,360	1,253	1,836,797
946_2780.las	1,451,097	307,805	36,292	801	1,795,995
946_2800.las	1,447,335	497,230	52,283	1,150	1,997,998
946_2820.las	1,484,149	525,631	59,065	1,449	2,070,294
946_2840.las	1,453,162	230,921	24,918	513	1,709,514
946_2860.las	1,427,093	377,489	39,211	878	1,844,671
946_2880.las	1,448,203	246,033	25,894	574	1,720,704
946_2900.las	1,434,590	398,848	44,244	1,064	1,878,746
946_2920.las	1,393,986	475,860	59,927	1,703	1,931,476
946_2940.las	1,457,553	701,326	97,886	3,049	2,259,814
946_2960.las	1,578,973	692,323	81,376	2,135	2,354,807
946_2980.las	1,555,926	714,877	93,400	2,462	2,366,665
946_3000.las	1,420,437	641,714	77,094	1,894	2,141,139
946_3020.las	1,485,388	642,381	73,658	1,627	2,203,054
946_3040.las	1,485,499	518,786	68,707	2,036	2,075,028
946_3060.las	1,507,418	587,016	69,667	1,937	2,166,038
946_3080.las	1,432,531	606,844	71,928	1,799	2,113,102
946_3100.las	1,455,065	678,555	84,364	2,202	2,220,186
946_3120.las	1,453,402	656,823	82,416	2,362	2,195,003
946_3140.las	1,516,745	704,637	93,742	2,941	2,318,065
946_3160.las	1,449,558	799,842	124,118	4,194	2,377,712
946_3180.las	1,519,911	758,484	118,163	4,399	2,400,957
946_3200.las	1,552,189	742,846	111,506	3,902	2,410,443
946_3220.las	1,548,801	574,711	79,091	2,735	2,205,338
946_3240.las	1,505,792	731,474	106,935	3,768	2,347,969
946_3260.las	1,501,933	785,841	130,734	5,761	2,424,269

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
946_3280.las	1,523,641	781,460	114,956	4,128	2,424,185
946_3300.las	1,500,357	739,429	105,188	3,312	2,348,286
946_3320.las	1,471,635	755,693	108,016	3,635	2,338,979
946_3340.las	1,502,963	753,290	110,447	3,731	2,370,431
946_3360.las	1,496,141	517,654	75,829	2,729	2,092,353
946_3380.las	1,481,951	303,372	43,340	1,883	1,830,546
946_3400.las	1,443,214	390,570	58,190	2,139	1,894,113
946_3420.las	1,115,365	494,915	68,963	2,119	1,681,362
948_1360.las	1,523,021	398,076	39,685	827	1,961,609
948_1380.las	1,588,348	127,478	9,032	105	1,724,963
948_1400.las	1,523,318	189,638	14,183	166	1,727,305
948_1420.las	1,546,123	267,995	25,907	442	1,840,467
948_1440.las	1,596,409	439,749	42,316	718	2,079,192
948_1460.las	1,342,573	336,885	37,521	934	1,717,913
948_1480.las	394,508	52,568	5,218	119	452,413
948_1500.las	140,023	46	09	00	140,078
948_1520.las	270,705	08	03	00	270,716
948_1540.las	442,657	25,578	3,083	69	471,387
948_1560.las	1,080,755	84,768	8,863	132	1,174,518
948_1580.las	1,377,744	117,282	12,079	208	1,507,313
948_1600.las	1,421,585	72,658	7,424	139	1,501,806
948_1620.las	1,461,161	66,420	5,842	80	1,533,503
948_1640.las	1,508,835	94,896	8,464	113	1,612,308
948_1660.las	1,505,701	53,900	5,317	82	1,565,000
948_1680.las	1,499,549	351,217	32,369	600	1,883,735
948_1700.las	1,540,630	608,704	63,330	1,226	2,213,890
948_1720.las	1,529,996	205,866	22,893	468	1,759,223
948_1740.las	1,527,179	88,547	9,009	179	1,624,914
948_1760.las	1,457,621	455,331	47,451	1,185	1,961,588
948_1780.las	1,389,647	412,148	45,470	971	1,848,236
948_1800.las	1,602,888	420,683	43,389	890	2,067,850
948_1820.las	2,230,633	817,812	86,470	1,805	3,136,720
948_1840.las	2,227,419	945,378	97,299	1,873	3,271,969
948_1860.las	1,731,293	277,835	30,214	654	2,039,996

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
948_1880.las	1,563,378	216,119	24,582	564	1,804,643
948_1900.las	1,106,307	252,655	26,437	539	1,385,938
948_1920.las	1,147,588	89,771	10,947	268	1,248,574
948_1940.las	1,325,172	88,756	11,102	264	1,425,294
948_1960.las	877,793	120,840	15,827	503	1,014,963
948_1980.las	463,705	9,218	898	11	473,832
948_2000.las	476,554	55,577	6,781	172	539,084
948_2020.las	751,800	157,806	14,755	313	924,674
948_2040.las	1,103,635	410,139	49,275	1,383	1,564,432
948_2060.las	1,401,974	358,011	36,047	776	1,796,808
948_2080.las	1,448,585	92,525	9,094	157	1,550,361
948_2100.las	1,521,776	114,786	12,707	260	1,649,529
948_2520.las	2,001,094	773,760	96,691	2,572	2,874,117
948_2540.las	2,308,802	834,314	104,881	2,626	3,250,623
948_2560.las	2,005,617	600,244	78,076	1,959	2,685,896
948_2580.las	1,416,148	535,228	68,063	1,652	2,021,091
948_2600.las	1,389,782	210,255	26,841	681	1,627,559
948_2620.las	1,677,940	116,018	14,412	350	1,808,720
948_2640.las	1,248,838	34,284	3,615	61	1,286,798
948_2660.las	653,616	27,234	3,765	102	684,717
948_2680.las	539,241	2,849	346	19	542,455
948_2700.las	1,123,143	407,419	46,658	1,131	1,578,351
948_2720.las	1,466,649	394,937	41,272	801	1,903,659
948_2740.las	1,462,905	391,937	45,527	1,127	1,901,496
948_2760.las	1,347,869	429,549	48,770	1,195	1,827,383
948_2780.las	1,406,415	465,585	49,149	1,142	1,922,291
948_2800.las	1,468,466	576,459	60,128	1,340	2,106,393
948_2820.las	1,511,913	613,189	60,124	1,026	2,186,252
948_2840.las	1,474,334	112,638	12,328	286	1,599,586
948_2860.las	1,462,737	338,917	36,147	725	1,838,526
948_2880.las	1,458,626	516,036	54,294	1,055	2,030,011
948_2900.las	1,475,846	349,176	40,653	992	1,866,667
948_2920.las	1,450,600	417,821	49,514	1,271	1,919,206
948_2940.las	1,534,496	718,223	93,670	2,774	2,349,163

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
948_2960.las	1,587,783	791,195	109,988	3,456	2,492,422
948_2980.las	1,526,435	739,008	91,166	2,391	2,359,000
948_3000.las	1,418,856	642,545	79,412	2,176	2,142,989
948_3020.las	1,485,959	609,679	67,267	1,608	2,164,513
948_3040.las	1,481,762	563,531	64,742	1,410	2,111,445
948_3060.las	1,491,989	604,900	70,431	1,652	2,168,972
948_3080.las	1,425,587	658,921	83,726	2,441	2,170,675
948_3100.las	1,451,680	621,378	72,619	1,965	2,147,642
948_3120.las	1,480,702	690,320	90,660	2,744	2,264,426
948_3140.las	1,517,431	745,101	106,302	3,475	2,372,309
948_3160.las	1,496,898	815,897	123,414	4,191	2,440,400
948_3180.las	1,555,570	786,109	115,359	3,859	2,460,897
948_3200.las	1,575,014	741,397	98,398	3,021	2,417,830
948_3220.las	1,581,279	746,175	103,520	3,299	2,434,273
948_3240.las	1,533,312	624,462	86,610	3,130	2,247,514
948_3260.las	1,503,955	634,229	90,344	3,429	2,231,957
948_3280.las	1,465,007	720,591	95,019	2,831	2,283,448
948_3300.las	1,477,861	748,855	102,389	3,018	2,332,123
948_3320.las	1,438,991	734,545	108,522	3,696	2,285,754
948_3340.las	1,463,053	701,983	107,994	4,223	2,277,253
948_3360.las	1,409,126	310,571	50,621	1,993	1,772,311
948_3380.las	1,481,580	453,428	67,315	2,529	2,004,852
948_3400.las	1,515,603	417,218	59,436	2,593	1,994,850
948_3420.las	1,151,628	507,273	72,811	2,745	1,734,457
950_1380.las	1,452,226	106,459	9,907	199	1,568,791
950_1400.las	1,463,450	58,371	5,649	118	1,527,588
950_1420.las	1,449,098	221,325	22,198	414	1,693,035
950_1440.las	1,502,928	237,118	23,323	462	1,763,831
950_1460.las	1,471,685	62,058	7,468	195	1,541,406
950_1480.las	1,431,335	184,386	21,287	473	1,637,481
950_1500.las	761,659	218,159	24,397	643	1,004,858
950_1520.las	219,370	1,633	77	02	221,082
950_1540.las	314,061	90	21	00	314,172
950_1560.las	254,621	42	06	00	254,669



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
950_1580.las	552,484	45,583	5,463	157	603,687
950_1600.las	1,081,805	63,771	7,580	173	1,153,329
950_1620.las	1,361,855	85,000	9,642	230	1,456,727
950_1640.las	1,407,393	179,324	18,089	403	1,605,209
950_1660.las	1,395,444	125,459	14,086	331	1,535,320
950_1680.las	1,413,218	399,198	39,867	782	1,853,065
950_1700.las	1,474,909	516,846	48,818	863	2,041,436
950_1720.las	1,451,094	527,542	54,503	1,040	2,034,179
950_1740.las	1,484,308	196,523	20,300	416	1,701,547
950_1760.las	1,465,879	338,843	38,189	953	1,843,864
950_1780.las	1,385,619	508,678	54,862	1,088	1,950,247
950_1800.las	1,529,974	560,969	59,962	1,265	2,152,170
950_1820.las	2,298,256	918,218	94,476	2,095	3,313,045
950_1840.las	2,158,772	851,276	85,221	1,707	3,096,976
950_1860.las	1,659,141	395,376	40,834	870	2,096,221
950_1880.las	1,168,637	260,108	30,068	662	1,459,475
950_1900.las	927,739	45,767	5,718	138	979,362
950_1920.las	771,213	65,837	9,015	227	846,292
950_1940.las	434,359	25,743	3,432	87	463,621
950_1960.las	242,146	25	03	00	242,174
950_1980.las	621,067	24,159	3,033	52	648,311
950_2000.las	1,345,041	199,982	20,280	388	1,565,691
950_2020.las	1,458,050	246,555	22,313	362	1,727,280
950_2040.las	1,443,329	520,825	52,952	1,048	2,018,154
950_2060.las	1,483,627	551,126	57,193	1,329	2,093,275
950_2600.las	1,468,331	537,753	70,270	1,894	2,078,248
950_2620.las	1,809,727	523,721	60,299	1,613	2,395,360
950_2640.las	1,635,094	342,264	45,489	1,273	2,024,120
950_2660.las	1,335,013	92,755	11,062	265	1,439,095
950_2680.las	992,245	63,871	8,654	197	1,064,967
950_2700.las	604,209	32,268	4,077	132	640,686
950_2720.las	1,393,231	560,969	73,715	2,078	2,029,993
950_2740.las	1,475,349	476,420	51,687	1,143	2,004,599
950_2760.las	1,270,741	414,520	43,312	968	1,729,541

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
950_2780.las	1,344,974	502,181	55,479	1,259	1,903,893
950_2800.las	1,480,855	520,000	51,995	1,107	2,053,957
950_2820.las	1,523,552	544,422	53,068	1,023	2,122,065
950_2840.las	1,489,875	105,984	10,843	187	1,606,889
950_2860.las	1,468,367	390,355	48,807	1,133	1,908,662
950_2880.las	1,463,530	731,816	94,770	2,217	2,292,333
950_2900.las	1,485,852	709,522	88,767	2,111	2,286,252
950_2920.las	1,435,257	675,427	83,916	2,199	2,196,799
950_2940.las	1,487,423	663,446	85,875	2,376	2,239,120
950_2960.las	1,536,027	712,235	92,496	2,653	2,343,411
950_2980.las	1,583,133	749,978	89,509	2,107	2,424,727
950_3000.las	1,428,707	634,217	74,428	1,585	2,138,937
950_3020.las	1,429,083	641,667	84,661	2,151	2,157,562
950_3040.las	1,444,514	688,355	85,169	2,126	2,220,164
950_3060.las	1,496,717	678,684	76,830	1,733	2,253,964
950_3080.las	1,182,437	456,093	57,537	1,568	1,697,635
950_3100.las	1,476,902	681,269	84,294	2,274	2,244,739
950_3120.las	1,439,022	675,046	89,277	2,597	2,205,942
950_3140.las	1,524,311	684,063	94,391	3,146	2,305,911
950_3160.las	1,542,292	743,735	103,353	3,312	2,392,692
950_3180.las	1,537,996	805,805	116,565	3,797	2,464,163
950_3200.las	1,498,502	750,382	101,704	3,044	2,353,632
950_3220.las	1,486,469	752,899	107,047	3,497	2,349,912
950_3240.las	1,482,717	731,770	104,157	3,497	2,322,141
950_3260.las	1,514,931	686,283	100,614	3,627	2,305,455
950_3280.las	1,468,922	498,376	71,660	2,586	2,041,544
950_3300.las	1,417,796	664,583	89,784	2,692	2,174,855
950_3320.las	1,477,118	762,224	109,185	3,776	2,352,303
950_3340.las	1,469,102	702,684	111,383	4,592	2,287,761
950_3360.las	1,458,499	634,220	92,797	3,377	2,188,893
950_3380.las	1,466,901	573,506	86,662	3,084	2,130,153
950_3400.las	1,452,436	534,943	78,656	3,192	2,069,227
950_3420.las	1,115,866	493,714	73,276	2,921	1,685,777
952_1400.las	1,425,938	313,740	32,301	659	1,772,638

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
952_1420.las	1,480,605	233,506	22,245	340	1,736,696
952_1440.las	1,534,786	227,619	21,717	393	1,784,515
952_1460.las	1,513,775	420,832	43,340	868	1,978,815
952_1480.las	1,489,037	486,433	47,098	1,032	2,023,600
952_1500.las	1,501,861	322,839	26,229	531	1,851,460
952_1520.las	1,334,692	86,318	6,705	106	1,427,821
952_1540.las	806,419	56,224	4,213	65	866,921
952_1560.las	440,970	5,904	569	09	447,452
952_1580.las	393,720	54	11	00	393,785
952_1600.las	413,573	28	05	00	413,606
952_1620.las	536,470	34,921	3,052	64	574,507
952_1640.las	1,193,572	321,074	34,556	830	1,550,032
952_1660.las	1,446,919	207,216	21,802	538	1,676,475
952_1680.las	1,502,246	157,891	18,002	410	1,678,549
952_1700.las	1,491,365	561,970	61,589	1,251	2,116,175
952_1720.las	1,496,821	468,140	47,718	960	2,013,639
952_1740.las	1,498,234	158,621	17,498	341	1,674,694
952_1760.las	1,523,390	144,220	16,558	390	1,684,558
952_1780.las	1,455,314	373,938	36,057	633	1,865,942
952_1800.las	1,587,114	490,667	44,212	823	2,122,816
952_1820.las	1,464,749	458,618	46,975	1,098	1,971,440
952_1840.las	1,749,911	527,474	49,973	920	2,328,278
952_1860.las	881,727	258,569	29,272	755	1,170,323
952_1880.las	703,626	32,090	5,744	170	741,630
952_1900.las	356,568	3,938	412	07	360,925
952_1920.las	285,156	4,531	358	01	290,046
952_1940.las	213,197	13,740	1,142	17	228,096
952_1960.las	819,225	33,781	4,237	133	857,376
952_1980.las	1,455,171	120,907	12,857	240	1,589,175
952_2000.las	1,450,211	300,644	29,831	631	1,781,317
952_2020.las	1,472,293	169,563	17,101	332	1,659,289
952_2040.las	1,436,598	367,979	41,320	890	1,846,787
952_2640.las	1,737,845	178,486	22,133	641	1,939,105
952_2660.las	1,320,957	258,989	31,672	792	1,612,410

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
952_2680.las	1,481,968	50,239	4,751	96	1,537,054
952_2700.las	900,218	32,565	4,042	82	936,907
952_2720.las	1,005,255	270,178	36,015	1,086	1,312,534
952_2740.las	1,374,017	545,300	70,619	2,064	1,992,000
952_2760.las	1,081,167	433,688	52,390	1,383	1,568,628
952_2780.las	1,403,245	541,445	59,403	1,388	2,005,481
952_2800.las	1,480,433	417,081	39,264	773	1,937,551
952_2820.las	1,535,568	419,884	43,664	918	2,000,034
952_2840.las	1,478,899	329,864	33,859	713	1,843,335
952_2860.las	1,447,872	448,471	44,777	841	1,941,961
952_2880.las	1,459,781	626,756	66,207	1,276	2,154,020
952_2900.las	1,435,353	644,890	74,016	1,584	2,155,843
952_2920.las	1,415,193	722,369	95,140	2,513	2,235,215
952_2940.las	1,472,477	578,785	83,753	3,071	2,138,086
952_2960.las	1,504,442	508,282	70,460	2,488	2,085,672
952_2980.las	1,543,844	483,649	65,113	1,943	2,094,549
952_3000.las	1,424,781	490,585	59,454	1,675	1,976,495
952_3020.las	1,442,871	623,246	76,152	2,065	2,144,334
952_3040.las	1,442,129	655,585	79,587	2,047	2,179,348
952_3060.las	1,467,329	676,431	86,458	2,393	2,232,611
952_3080.las	1,420,979	698,287	89,639	2,251	2,211,156
952_3100.las	1,464,345	698,471	86,930	2,133	2,251,879
952_3120.las	1,458,235	649,536	85,762	2,619	2,196,152
952_3140.las	1,502,059	689,912	96,495	3,155	2,291,621
952_3160.las	1,501,815	661,338	98,981	3,627	2,265,761
952_3180.las	1,519,461	715,673	102,664	3,586	2,341,384
952_3200.las	1,529,351	722,038	102,221	3,559	2,357,169
952_3220.las	1,535,975	766,877	112,448	3,983	2,419,283
952_3240.las	1,496,712	749,404	104,645	3,392	2,354,153
952_3260.las	1,513,347	620,910	81,254	2,652	2,218,163
952_3280.las	1,494,668	501,766	72,694	2,827	2,071,955
952_3300.las	1,428,773	513,534	74,753	2,815	2,019,875
952_3320.las	1,499,233	609,119	90,009	3,452	2,201,813
952_3340.las	1,472,230	644,862	86,843	2,763	2,206,698

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
952_3360.las	1,481,753	745,172	105,450	3,389	2,335,764
952_3380.las	1,494,839	723,990	95,103	2,681	2,316,613
952_3400.las	1,510,263	691,607	96,152	3,222	2,301,244
952_3420.las	1,130,800	598,347	92,531	3,343	1,825,021
954_1420.las	1,434,875	220,717	21,317	393	1,677,302
954_1440.las	1,530,785	218,899	22,591	579	1,772,854
954_1460.las	1,455,903	196,466	15,899	336	1,668,604
954_1480.las	1,484,056	198,381	15,420	317	1,698,174
954_1500.las	1,500,187	160,967	13,608	262	1,675,024
954_1520.las	1,482,189	104,147	10,474	196	1,597,006
954_1540.las	1,405,246	411,621	37,347	709	1,854,923
954_1560.las	1,373,837	471,592	54,428	1,436	1,901,293
954_1580.las	1,081,194	231,738	25,504	661	1,339,097
954_1600.las	572,705	36,508	4,291	91	613,595
954_1620.las	433,217	7,057	1,027	51	441,352
954_1640.las	417,350	2,445	103	00	419,898
954_1660.las	661,675	56,218	5,870	109	723,872
954_1680.las	1,195,778	100,323	9,341	196	1,305,638
954_1700.las	1,507,752	335,779	33,169	736	1,877,436
954_1720.las	1,496,241	395,465	38,921	811	1,931,438
954_1740.las	1,260,705	140,172	11,503	156	1,412,536
954_1760.las	1,443,549	307,335	27,358	532	1,778,774
954_1780.las	1,430,927	312,659	23,408	380	1,767,374
954_1800.las	1,454,542	86,467	4,228	55	1,545,292
954_1820.las	1,242,435	187,261	13,411	231	1,443,338
954_1840.las	719,979	18,309	1,698	50	740,036
954_1860.las	352,971	18	03	00	352,992
954_1880.las	420,332	08	00	00	420,340
954_1900.las	627,569	91,886	13,073	520	733,048
954_1920.las	1,021,891	91,778	11,743	272	1,125,684
954_1940.las	1,456,108	149,912	18,801	473	1,625,294
954_1960.las	1,504,663	289,357	32,730	735	1,827,485
954_1980.las	1,527,542	335,248	30,701	502	1,893,993
954_2000.las	1,493,526	424,566	39,902	745	1,958,739

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
954_2020.las	1,461,526	367,037	39,181	767	1,868,511
954_2660.las	1,295,606	333,280	38,897	914	1,668,697
954_2680.las	1,440,243	101,101	13,799	390	1,555,533
954_2700.las	1,344,567	43,974	4,863	118	1,393,522
954_2720.las	538,319	41,850	5,421	163	585,753
954_2740.las	1,266,930	490,955	59,550	1,614	1,819,049
954_2760.las	1,329,006	560,417	66,208	1,776	1,957,407
954_2780.las	1,335,341	553,381	64,918	1,651	1,955,291
954_2800.las	1,209,179	489,536	57,760	1,554	1,758,029
954_2820.las	1,359,774	541,029	59,990	1,373	1,962,166
954_2840.las	1,406,441	463,634	53,253	1,333	1,924,661
954_2860.las	1,404,944	514,902	56,136	1,235	1,977,217
954_2880.las	1,434,452	606,016	68,549	1,594	2,110,611
954_2900.las	1,443,319	659,175	75,386	1,707	2,179,587
954_2920.las	1,368,902	590,152	78,415	2,585	2,040,054
954_2940.las	1,532,034	539,345	65,515	1,876	2,138,770
954_2960.las	1,544,880	145,011	18,982	631	1,709,504
954_2980.las	1,538,831	492,565	67,250	2,107	2,100,753
954_3000.las	1,437,793	336,980	43,216	1,224	1,819,213
954_3020.las	1,440,731	569,623	73,878	1,997	2,086,229
954_3040.las	1,458,654	663,252	82,987	2,171	2,207,064
954_3060.las	1,495,122	634,420	77,796	2,225	2,209,563
954_3080.las	1,432,634	634,780	78,609	2,211	2,148,234
954_3100.las	1,407,529	613,658	75,214	2,115	2,098,516
954_3120.las	1,395,409	577,890	81,851	2,731	2,057,881
954_3140.las	1,480,454	641,351	96,505	3,628	2,221,938
954_3160.las	1,509,888	488,471	78,748	3,094	2,080,201
954_3180.las	1,553,250	423,059	62,623	2,175	2,041,107
954_3200.las	1,531,010	618,832	86,327	2,983	2,239,152
954_3220.las	1,525,953	710,737	101,172	3,336	2,341,198
954_3240.las	1,508,344	723,617	105,371	3,540	2,340,872
954_3260.las	1,517,569	653,207	92,202	3,037	2,266,015
954_3280.las	1,504,671	475,548	77,341	3,501	2,061,061
954_3300.las	1,415,768	289,734	45,870	1,998	1,753,370

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
954_3320.las	1,516,330	204,775	32,109	1,323	1,754,537
954_3340.las	1,509,375	705,296	108,316	3,961	2,326,948
954_3360.las	1,470,641	734,289	109,700	3,805	2,318,435
954_3380.las	1,461,766	708,655	103,883	3,799	2,278,103
954_3400.las	1,475,293	741,867	102,771	3,166	2,323,097
954_3420.las	1,134,967	538,288	70,659	2,110	1,746,024
956_1460.las	1,450,271	234,265	24,723	528	1,709,787
956_1480.las	1,460,312	89,269	8,370	132	1,558,083
956_1500.las	1,477,138	107,369	12,170	299	1,596,976
956_1520.las	1,461,351	379,226	37,683	839	1,879,099
956_1540.las	1,453,182	566,722	62,297	1,463	2,083,664
956_1560.las	1,460,866	516,090	51,874	969	2,029,799
956_1580.las	1,250,081	207,609	22,153	619	1,480,462
956_1600.las	1,044,836	61,153	5,345	126	1,111,460
956_1620.las	904,792	214,707	30,142	1,103	1,150,744
956_1640.las	599,677	39,680	3,537	57	642,951
956_1660.las	888,892	217,508	28,946	1,125	1,136,471
956_1680.las	634,208	21,236	2,958	125	658,527
956_1700.las	691,756	10,201	1,062	25	703,044
956_1720.las	946,989	171,418	21,912	616	1,140,935
956_1740.las	1,149,482	242,834	33,117	1,008	1,426,441
956_1760.las	1,104,271	181,801	20,847	643	1,307,562
956_1780.las	857,100	20,917	1,149	11	879,177
956_1800.las	598,664	1,874	28	00	600,566
956_1820.las	901,946	6,729	300	01	908,976
956_1840.las	1,029,019	161,215	20,127	652	1,211,013
956_1860.las	925,591	236,144	29,157	772	1,191,664
956_1880.las	1,183,321	99,963	10,530	286	1,294,100
956_1900.las	1,310,856	110,241	13,230	338	1,434,665
956_1920.las	1,453,058	87,072	10,004	156	1,550,290
956_1940.las	1,505,547	78,509	10,018	288	1,594,362
956_1960.las	1,498,467	482,437	47,860	1,016	2,029,780
956_1980.las	1,530,518	398,928	33,637	649	1,963,732
956_2000.las	1,485,258	538,456	50,236	1,032	2,074,982

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
956_2680.las	1,465,080	256,098	29,786	701	1,751,665
956_2700.las	1,468,368	12,968	1,526	38	1,482,900
956_2720.las	510,071	1,715	236	06	512,028
956_2740.las	1,087,197	425,846	54,669	1,639	1,569,351
956_2760.las	1,419,084	487,676	57,542	1,336	1,965,638
956_2780.las	1,442,977	601,167	68,992	1,576	2,114,712
956_2800.las	1,424,089	583,427	66,821	1,563	2,075,900
956_2820.las	1,476,246	593,285	67,725	1,586	2,138,842
956_2840.las	1,473,968	568,920	63,039	1,401	2,107,328
956_2860.las	1,424,596	529,002	60,154	1,515	2,015,267
956_2880.las	1,434,280	497,749	63,417	1,731	1,997,177
956_2900.las	1,455,595	610,344	75,777	1,932	2,143,648
956_2920.las	1,424,689	544,322	63,478	1,796	2,034,285
956_2940.las	1,485,859	650,475	86,224	2,545	2,225,103
956_2960.las	1,548,479	609,626	75,508	2,089	2,235,702
956_2980.las	1,607,222	676,916	77,324	1,946	2,363,408
956_3000.las	1,469,290	513,176	66,339	1,904	2,050,709
956_3020.las	1,438,237	610,830	73,681	1,735	2,124,483
956_3040.las	1,426,959	729,145	95,384	2,408	2,253,896
956_3060.las	1,470,195	750,081	98,527	2,673	2,321,476
956_3080.las	1,439,414	681,589	88,872	2,484	2,212,359
956_3100.las	1,472,140	687,763	92,922	2,827	2,255,652
956_3120.las	1,402,952	487,715	68,975	2,393	1,962,035
956_3140.las	1,531,395	621,969	95,509	3,593	2,252,466
956_3160.las	1,510,236	682,702	107,180	4,423	2,304,541
956_3180.las	1,521,479	469,056	75,234	3,191	2,068,960
956_3200.las	1,535,349	424,851	59,300	1,900	2,021,400
956_3220.las	1,524,744	455,424	71,172	2,662	2,054,002
956_3240.las	1,474,553	411,504	64,168	2,653	1,952,878
956_3260.las	1,493,764	496,022	75,480	2,900	2,068,166
956_3280.las	1,511,663	488,074	72,289	2,760	2,074,786
956_3300.las	1,384,686	285,795	41,824	1,577	1,713,882
956_3320.las	1,463,162	256,882	39,449	1,527	1,761,020
956_3340.las	1,505,137	708,746	108,523	3,886	2,326,292



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
956_3360.las	1,505,653	795,951	116,558	3,867	2,422,029
956_3380.las	1,498,009	764,907	117,387	4,319	2,384,622
956_3400.las	1,484,862	748,314	101,474	3,065	2,337,715
956_3420.las	1,118,332	532,518	74,027	2,409	1,727,286
958_1500.las	1,484,869	236,537	25,334	537	1,747,277
958_1520.las	1,441,314	321,031	32,264	783	1,795,392
958_1540.las	1,429,187	494,890	49,674	1,129	1,974,880
958_1560.las	1,437,913	189,868	20,485	509	1,648,775
958_1580.las	1,330,920	95,041	10,937	349	1,437,247
958_1600.las	1,187,783	66,136	7,894	236	1,262,049
958_1620.las	1,157,197	45,447	3,001	95	1,205,740
958_1640.las	819,555	54,826	3,735	85	878,201
958_1660.las	639,081	83,144	10,151	374	732,750
958_1680.las	1,198,217	466,438	59,049	2,314	1,726,018
958_1700.las	970,196	390,368	51,197	1,612	1,413,373
958_1720.las	660,989	132,650	12,799	254	806,692
958_1740.las	491,136	6,114	563	14	497,827
958_1760.las	482,599	00	00	00	482,599
958_1780.las	678,926	105,013	10,479	241	794,659
958_1800.las	1,022,803	152,193	11,845	202	1,187,043
958_1820.las	1,665,386	87,133	5,666	67	1,758,252
958_1840.las	2,044,467	105,523	10,992	256	2,161,238
958_1860.las	1,461,683	44,483	5,179	131	1,511,476
958_1880.las	1,426,716	33,898	2,425	35	1,463,074
958_1900.las	1,409,865	59,740	6,818	210	1,476,633
958_1920.las	1,408,393	59,915	7,879	196	1,476,383
958_1940.las	1,434,596	555,982	60,872	1,359	2,052,809
958_1960.las	1,425,932	498,279	50,396	1,109	1,975,716
958_1980.las	1,485,374	340,403	37,559	994	1,864,330
958_2680.las	1,465,737	507,575	60,358	1,377	2,035,047
958_2700.las	1,480,690	66,552	6,737	138	1,554,117
958_2720.las	722,756	28,603	3,400	71	754,830
958_2740.las	952,859	266,408	30,803	769	1,250,839
958_2760.las	1,411,284	415,720	47,688	1,041	1,875,733

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
958_2780.las	1,436,135	391,565	42,771	917	1,871,388
958_2800.las	1,469,367	479,837	49,441	1,018	1,999,663
958_2820.las	1,546,323	644,535	73,179	1,659	2,265,696
958_2840.las	1,487,861	556,041	58,605	1,308	2,103,815
958_2860.las	1,446,720	491,849	52,733	1,149	1,992,451
958_2880.las	1,470,197	449,357	48,852	1,195	1,969,601
958_2900.las	1,465,346	583,967	65,849	1,705	2,116,867
958_2920.las	1,429,961	596,070	69,142	1,757	2,096,930
958_2940.las	1,481,508	415,236	52,219	1,647	1,950,610
958_2960.las	1,550,204	618,858	88,148	2,975	2,260,185
958_2980.las	1,541,343	551,948	65,609	1,904	2,160,804
958_3000.las	1,410,248	359,133	49,659	1,590	1,820,630
958_3020.las	1,468,712	325,615	40,429	1,124	1,835,880
958_3040.las	1,457,703	384,926	47,150	1,183	1,890,962
958_3060.las	1,496,977	682,744	92,835	2,939	2,275,495
958_3080.las	1,444,158	638,665	85,617	2,375	2,170,815
958_3100.las	1,450,306	670,980	92,538	2,887	2,216,711
958_3120.las	1,421,100	601,643	87,109	2,984	2,112,836
958_3140.las	1,579,746	660,143	103,239	3,752	2,346,880
958_3160.las	1,536,012	736,377	113,722	4,126	2,390,237
958_3180.las	1,492,155	654,651	100,001	3,703	2,250,510
958_3200.las	1,518,669	542,876	77,846	2,759	2,142,150
958_3220.las	1,524,620	404,797	65,014	2,577	1,997,008
958_3240.las	1,466,576	250,177	41,327	1,797	1,759,877
958_3260.las	1,520,760	535,211	79,715	2,722	2,138,408
958_3280.las	1,528,490	560,368	79,451	2,801	2,171,110
958_3300.las	1,427,615	431,158	66,651	2,609	1,928,033
958_3320.las	1,514,358	660,737	99,393	3,673	2,278,161
958_3340.las	1,466,288	730,579	112,386	4,036	2,313,289
958_3360.las	1,476,605	753,823	106,630	3,469	2,340,527
958_3380.las	1,486,449	778,345	110,039	3,428	2,378,261
958_3400.las	1,479,232	732,907	110,678	4,222	2,327,039
958_3420.las	1,113,466	541,227	81,339	3,048	1,739,080
960_1520.las	1,449,656	143,067	17,293	498	1,610,514

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
960_1540.las	1,467,029	193,880	21,887	590	1,683,386
960_1560.las	1,460,669	267,531	30,082	826	1,759,108
960_1580.las	1,456,186	354,434	36,544	775	1,847,939
960_1600.las	1,232,862	413,194	43,436	940	1,690,432
960_1620.las	1,427,237	103,429	12,274	338	1,543,278
960_1640.las	1,420,705	94,647	10,505	273	1,526,130
960_1660.las	1,314,631	50,022	2,728	32	1,367,413
960_1680.las	950,120	37,017	1,509	15	988,661
960_1700.las	875,190	223,152	26,509	717	1,125,568
960_1720.las	882,115	236,807	21,627	343	1,140,892
960_1740.las	462,856	19,261	1,808	32	483,957
960_1760.las	902,373	320,004	37,362	1,067	1,260,806
960_1780.las	1,265,938	348,603	43,717	1,216	1,659,474
960_1800.las	1,610,010	229,927	23,842	613	1,864,392
960_1820.las	2,299,856	496,583	42,255	828	2,839,522
960_1840.las	1,960,629	340,941	32,945	652	2,335,167
960_1860.las	1,326,097	52,355	5,592	104	1,384,148
960_1880.las	1,452,211	210,418	19,588	361	1,682,578
960_1900.las	1,423,254	279,104	27,949	590	1,730,897
960_1920.las	1,434,339	166,738	18,867	486	1,620,430
960_1940.las	1,443,838	485,751	52,718	1,185	1,983,492
960_1960.las	1,432,365	532,755	54,354	1,167	2,020,641
960_2680.las	1,451,150	554,525	66,917	1,535	2,074,127
960_2700.las	1,471,633	148,439	14,826	309	1,635,207
960_2720.las	920,914	5,954	602	14	927,484
960_2740.las	532,076	30,711	3,535	92	566,414
960_2760.las	1,357,020	502,624	57,636	1,274	1,918,554
960_2780.las	1,449,083	527,664	45,358	549	2,022,654
960_2800.las	1,380,269	373,236	36,133	623	1,790,261
960_2820.las	1,494,552	218,430	23,245	482	1,736,709
960_2840.las	1,473,932	395,512	44,161	1,044	1,914,649
960_2860.las	1,432,229	372,089	40,370	849	1,845,537
960_2880.las	1,430,394	471,174	55,004	1,342	1,957,914
960_2900.las	1,412,311	565,121	65,304	1,668	2,044,404

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
960_2920.las	1,411,880	483,385	62,891	1,876	1,960,032
960_2940.las	1,513,229	535,062	69,625	2,311	2,120,227
960_2960.las	1,571,809	545,449	75,626	2,629	2,195,513
960_2980.las	1,550,789	425,727	55,397	1,739	2,033,652
960_3000.las	1,446,315	272,592	39,715	1,318	1,759,940
960_3020.las	1,432,583	183,796	23,629	658	1,640,666
960_3040.las	1,438,127	194,876	26,122	878	1,660,003
960_3060.las	1,477,087	324,989	49,012	1,717	1,852,805
960_3080.las	1,451,332	274,585	40,739	1,402	1,768,058
960_3100.las	1,413,481	222,324	27,564	779	1,664,148
960_3120.las	1,434,038	268,250	36,359	1,093	1,739,740
960_3140.las	1,516,337	523,657	77,517	2,533	2,120,044
960_3160.las	1,365,351	319,393	47,431	1,723	1,733,898
960_3180.las	1,404,042	176,026	31,150	1,421	1,612,639
960_3200.las	1,519,838	297,748	51,138	1,940	1,870,664
960_3220.las	1,509,121	657,396	96,178	3,445	2,266,140
960_3240.las	1,469,848	436,874	69,998	2,744	1,979,464
960_3260.las	1,528,888	342,679	51,528	1,772	1,924,867
960_3280.las	1,508,819	420,543	63,146	2,332	1,994,840
960_3300.las	1,460,490	529,274	78,914	2,837	2,071,515
960_3320.las	1,511,155	484,794	76,235	3,082	2,075,266
960_3340.las	1,499,438	618,921	89,975	3,150	2,211,484
960_3360.las	1,502,050	695,258	100,655	3,581	2,301,544
960_3380.las	1,530,756	733,444	105,489	3,730	2,373,419
960_3400.las	1,504,524	700,322	90,828	2,802	2,298,476
960_3420.las	1,120,116	536,396	72,389	2,245	1,731,146
962_1540.las	1,431,768	120,709	14,311	399	1,567,187
962_1560.las	1,443,229	341,316	36,152	889	1,821,586
962_1580.las	1,472,005	658,596	68,524	1,363	2,200,488
962_1600.las	1,439,963	269,944	32,150	944	1,743,001
962_1620.las	1,433,745	232,209	22,707	520	1,689,181
962_1640.las	1,463,105	135,617	11,605	221	1,610,548
962_1660.las	1,423,549	76,508	8,094	222	1,508,373
962_1680.las	1,448,503	154,298	15,821	382	1,619,004

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
962_1700.las	1,430,478	127,618	11,652	251	1,569,999
962_1720.las	1,106,738	125,619	14,797	392	1,247,546
962_1740.las	1,119,237	180,957	21,745	527	1,322,466
962_1760.las	1,380,012	58,382	6,052	134	1,444,580
962_1780.las	1,416,712	00	00	00	1,416,712
962_1800.las	1,645,541	1,738	109	00	1,647,388
962_1820.las	2,196,449	60,922	5,825	93	2,263,289
962_1840.las	2,213,783	385,664	41,929	1,109	2,642,485
962_1860.las	1,530,683	114,375	11,466	210	1,656,734
962_1880.las	1,461,611	478,086	43,547	713	1,983,957
962_1900.las	1,441,498	216,264	23,007	506	1,681,275
962_1920.las	1,436,716	125,928	12,335	272	1,575,251
962_1940.las	1,407,006	262,679	29,177	796	1,699,658
962_2680.las	1,419,115	384,412	44,312	1,095	1,848,934
962_2700.las	1,414,848	250,047	33,170	957	1,699,022
962_2720.las	1,015,811	7,880	876	18	1,024,585
962_2740.las	477,209	5,384	235	01	482,829
962_2760.las	1,327,067	110,539	6,769	93	1,444,468
962_2780.las	1,421,503	317,042	24,828	417	1,763,790
962_2800.las	1,406,604	527,268	49,139	791	1,983,802
962_2820.las	1,486,314	237,348	22,409	481	1,746,552
962_2840.las	1,471,827	183,247	15,149	303	1,670,526
962_2860.las	1,452,644	217,027	23,823	539	1,694,033
962_2880.las	1,452,826	269,970	29,465	627	1,752,888
962_2900.las	1,437,111	325,894	36,076	894	1,799,975
962_2920.las	1,433,320	575,199	69,597	1,871	2,079,987
962_2940.las	1,531,685	563,838	78,408	2,616	2,176,547
962_2960.las	1,574,436	480,274	69,301	2,327	2,126,338
962_2980.las	1,557,345	145,522	21,314	753	1,724,934
962_3000.las	1,410,597	231,609	32,453	1,005	1,675,664
962_3020.las	1,435,225	145,808	19,049	518	1,600,600
962_3040.las	1,431,652	243,555	33,589	1,102	1,709,898
962_3060.las	1,438,918	123,833	17,280	531	1,580,562
962_3080.las	1,410,758	226,842	28,965	847	1,667,412

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
962_3100.las	1,394,191	158,959	22,487	695	1,576,332
962_3120.las	1,416,011	433,454	58,058	1,893	1,909,416
962_3140.las	1,544,181	520,527	60,948	1,930	2,127,586
962_3160.las	1,505,562	406,371	60,075	2,205	1,974,213
962_3180.las	1,415,871	424,149	64,660	2,398	1,907,078
962_3200.las	1,517,768	512,419	66,756	2,246	2,099,189
962_3220.las	1,476,721	532,881	77,947	2,708	2,090,257
962_3240.las	1,441,729	501,409	76,218	2,880	2,022,236
962_3260.las	1,475,076	498,110	71,615	2,427	2,047,228
962_3280.las	1,467,011	544,328	75,792	2,545	2,089,676
962_3300.las	1,404,038	576,757	90,442	3,443	2,074,680
962_3320.las	1,433,364	492,261	78,926	3,206	2,007,757
962_3340.las	1,465,137	417,458	64,240	2,528	1,949,363
962_3360.las	1,488,871	530,974	85,238	3,432	2,108,515
962_3380.las	1,477,901	714,931	107,297	4,052	2,304,181
962_3400.las	1,461,449	687,825	91,349	2,938	2,243,561
962_3420.las	1,114,142	560,844	77,949	2,635	1,755,570
964_1560.las	1,454,357	96,190	10,960	259	1,561,766
964_1580.las	1,415,897	333,440	42,725	1,212	1,793,274
964_1600.las	1,459,331	580,184	71,078	2,213	2,112,806
964_1620.las	1,456,582	444,081	44,355	1,133	1,946,151
964_1640.las	1,450,951	426,444	49,953	1,336	1,928,684
964_1660.las	1,423,998	241,671	28,020	851	1,694,540
964_1680.las	1,351,116	288,508	33,524	910	1,674,058
964_1700.las	1,418,952	273,737	32,912	1,002	1,726,603
964_1720.las	1,443,484	275,881	33,470	935	1,753,770
964_1740.las	1,087,449	221,693	25,684	710	1,335,536
964_1760.las	1,442,144	57,617	7,040	173	1,506,974
964_1780.las	1,464,522	65,511	7,173	134	1,537,340
964_1800.las	1,699,286	26,010	2,439	43	1,727,778
964_1820.las	2,235,553	68,929	9,042	308	2,313,832
964_1840.las	2,251,092	174,959	16,083	370	2,442,504
964_1860.las	1,513,751	466,835	49,175	937	2,030,698
964_1880.las	1,487,638	517,809	57,383	1,295	2,064,125

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
964_1900.las	1,503,210	614,421	69,841	1,708	2,189,180
964_1920.las	1,491,567	205,301	19,427	440	1,716,735
964_2680.las	1,466,733	577,751	60,601	1,320	2,106,405
964_2700.las	1,486,579	544,671	64,659	1,618	2,097,527
964_2720.las	983,864	98,577	13,700	371	1,096,512
964_2740.las	783,450	11,361	1,047	07	795,865
964_2760.las	1,299,453	102,624	6,654	77	1,408,808
964_2780.las	1,329,920	289,189	21,284	290	1,640,683
964_2800.las	1,508,248	607,467	56,615	1,006	2,173,336
964_2820.las	1,504,713	566,309	55,474	1,174	2,127,670
964_2840.las	1,456,822	234,484	22,564	490	1,714,360
964_2860.las	1,332,969	178,037	18,327	407	1,529,740
964_2880.las	1,461,575	397,318	43,930	1,064	1,903,887
964_2900.las	1,468,945	412,904	48,947	1,349	1,932,145
964_2920.las	1,316,265	233,151	27,391	793	1,577,600
964_2940.las	1,013,169	65,416	9,380	302	1,088,267
964_2960.las	1,343,814	72,673	9,179	295	1,425,961
964_2980.las	1,488,405	117,600	17,634	515	1,624,154
964_3000.las	1,413,919	66,513	8,291	232	1,488,955
964_3020.las	1,467,660	163,033	21,675	639	1,653,007
964_3040.las	1,458,115	379,951	47,523	1,289	1,886,878
964_3060.las	1,462,851	507,301	66,688	1,843	2,038,683
964_3080.las	1,466,080	477,650	63,653	1,984	2,009,367
964_3100.las	1,394,432	72,628	11,153	371	1,478,584
964_3120.las	1,459,392	217,092	30,861	969	1,708,314
964_3140.las	1,543,863	163,334	22,256	641	1,730,094
964_3160.las	1,576,381	298,127	42,300	1,281	1,918,089
964_3180.las	1,552,235	233,637	35,006	1,216	1,822,094
964_3200.las	1,539,424	236,727	40,843	1,720	1,818,714
964_3220.las	1,520,104	485,700	76,018	2,794	2,084,616
964_3240.las	1,491,848	400,004	62,062	2,332	1,956,246
964_3260.las	1,522,396	562,327	79,615	2,715	2,167,053
964_3280.las	1,506,465	218,684	31,078	1,061	1,757,288
964_3300.las	1,421,205	507,683	76,595	2,891	2,008,374

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
964_3320.las	1,489,531	654,602	96,204	3,708	2,244,045
964_3340.las	1,537,728	540,815	80,184	3,061	2,161,788
964_3360.las	1,515,878	673,043	100,384	3,606	2,292,911
964_3380.las	1,522,275	773,115	115,962	4,291	2,415,643
964_3400.las	1,503,945	717,825	104,458	3,729	2,329,957
964_3420.las	1,146,471	588,558	85,741	3,060	1,823,830
966_1740.las	1,103,877	113,116	13,710	452	1,231,155
966_1760.las	1,478,560	351,945	51,984	2,163	1,884,652
966_1780.las	1,465,531	225,142	26,115	693	1,717,481
966_1800.las	1,829,889	313,774	32,960	764	2,177,387
966_1820.las	2,405,881	96,338	12,151	407	2,514,777
966_1840.las	2,373,565	415,350	48,126	1,268	2,838,309
966_1860.las	1,472,337	434,650	50,506	1,261	1,958,754
966_1880.las	1,469,586	299,673	29,825	687	1,799,771
966_1900.las	1,437,085	336,871	34,175	819	1,808,950
966_2700.las	1,458,388	416,956	47,669	1,216	1,924,229
966_2720.las	505,757	96,065	10,958	265	613,045
966_2740.las	1,276,859	227,027	19,327	304	1,523,517
966_2760.las	1,195,683	264,862	25,057	481	1,486,083
966_2780.las	1,428,886	523,837	48,796	836	2,002,355
966_2800.las	1,435,373	429,399	37,282	641	1,902,695
966_2820.las	1,455,876	319,234	29,408	544	1,805,062
966_2840.las	1,488,273	207,234	19,009	330	1,714,846
966_2860.las	1,485,185	228,146	23,081	478	1,736,890
966_2880.las	1,433,455	205,154	22,963	538	1,662,110
966_2900.las	1,464,633	630,419	74,211	1,828	2,171,091
966_2920.las	1,383,041	328,205	26,643	695	1,738,584
966_2940.las	1,539,012	170,433	21,945	732	1,732,122
966_2960.las	1,554,934	579,300	76,896	2,349	2,213,479
966_2980.las	1,528,960	387,881	62,086	2,101	1,981,028
966_3000.las	1,442,152	142,730	18,933	533	1,604,348
966_3020.las	1,527,899	76,612	7,749	177	1,612,437
966_3040.las	1,515,368	271,502	33,024	929	1,820,823
966_3060.las	1,462,518	663,927	87,225	2,499	2,216,169



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
966_3080.las	1,422,547	373,148	51,491	1,672	1,848,858
966_3100.las	1,434,354	286,715	34,074	878	1,756,021
966_3120.las	1,465,948	500,911	60,942	1,843	2,029,644
966_3140.las	1,531,242	500,871	75,581	2,846	2,110,540
966_3160.las	1,562,096	515,496	68,508	2,039	2,148,139
966_3180.las	1,552,269	470,854	65,684	2,183	2,090,990
966_3200.las	1,524,583	178,121	27,904	930	1,731,538
966_3220.las	1,527,282	582,001	88,262	3,047	2,200,592
966_3240.las	1,503,213	368,565	55,422	2,191	1,929,391
966_3260.las	1,546,641	607,281	84,663	2,877	2,241,462
966_3280.las	1,468,666	321,931	45,357	1,536	1,837,490
966_3300.las	1,452,743	284,893	51,078	2,095	1,790,809
966_3320.las	1,432,437	431,776	62,304	2,650	1,929,167
966_3340.las	1,501,829	669,476	104,277	4,129	2,279,711
966_3360.las	1,502,298	741,772	107,219	3,755	2,355,044
966_3380.las	1,498,327	726,226	106,983	3,849	2,335,385
966_3400.las	1,466,455	720,361	103,381	3,620	2,293,817
966_3420.las	1,120,150	542,507	78,424	2,853	1,743,934
968_1800.las	1,746,170	414,150	50,678	1,609	2,212,607
968_1820.las	2,236,042	507,502	68,303	2,166	2,814,013
968_1840.las	2,227,984	760,148	80,168	2,031	3,070,331
968_1860.las	1,455,344	167,306	20,470	619	1,643,739
968_1880.las	1,450,675	80,129	5,931	154	1,536,889
968_2680.las	1,426,990	523,917	50,554	958	2,002,419
968_2700.las	796,379	250,314	32,406	902	1,080,001
968_2720.las	951,151	110,936	10,838	201	1,073,126
968_2740.las	1,470,507	198,658	22,459	570	1,692,194
968_2760.las	1,299,167	343,935	36,140	806	1,680,048
968_2780.las	1,464,507	408,222	38,891	748	1,912,368
968_2800.las	1,464,310	500,772	47,973	935	2,013,990
968_2820.las	1,474,681	590,409	56,541	1,006	2,122,637
968_2840.las	1,474,684	576,882	57,519	1,137	2,110,222
968_2860.las	1,459,180	426,498	44,898	927	1,931,503
968_2880.las	1,441,207	146,132	17,841	442	1,605,622

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
968_2900.las	1,480,969	458,053	62,597	1,719	2,003,338
968_2920.las	1,420,965	293,643	40,218	1,269	1,756,095
968_2940.las	1,522,597	228,836	34,495	1,039	1,786,967
968_2960.las	1,495,331	631,257	92,996	2,755	2,222,339
968_2980.las	1,487,785	238,406	35,286	1,097	1,762,574
968_3000.las	1,363,033	221,807	27,384	685	1,612,909
968_3020.las	1,443,572	178,869	22,241	529	1,645,211
968_3040.las	1,447,250	166,029	21,866	554	1,635,699
968_3060.las	1,406,988	378,404	46,652	1,284	1,833,328
968_3080.las	1,443,254	165,964	21,923	593	1,631,734
968_3100.las	1,448,906	539,486	56,505	1,260	2,046,157
968_3120.las	1,469,477	607,393	68,534	1,828	2,147,232
968_3140.las	1,483,368	450,406	60,275	1,957	1,996,006
968_3160.las	1,495,154	477,648	63,877	1,999	2,038,678
968_3180.las	1,513,699	702,692	97,162	3,025	2,316,578
968_3200.las	1,508,311	422,723	58,824	1,970	1,991,828
968_3220.las	1,501,481	277,006	42,225	1,698	1,822,410
968_3240.las	1,478,838	497,518	78,241	3,201	2,057,798
968_3260.las	1,477,945	256,754	37,411	1,278	1,773,388
968_3280.las	1,463,353	359,246	47,287	1,630	1,871,516
968_3300.las	1,447,403	679,550	110,695	4,296	2,241,944
968_3320.las	1,499,076	642,230	100,101	3,622	2,245,029
968_3340.las	1,479,700	697,490	106,291	3,943	2,287,424
968_3360.las	1,522,241	761,080	112,062	3,850	2,399,233
968_3380.las	1,493,036	709,931	101,948	3,634	2,308,549
968_3400.las	1,488,825	657,398	91,510	3,298	2,241,031
968_3420.las	1,127,128	526,210	73,081	2,517	1,728,936
970_1820.las	1,817,269	401,629	47,299	1,483	2,267,680
970_1840.las	1,458,749	285,432	33,874	931	1,778,986
970_1860.las	867,233	53,999	6,201	171	927,604
970_2660.las	1,379,940	417,931	42,056	832	1,840,759
970_2680.las	898,811	259,438	31,994	844	1,191,087
970_2700.las	742,292	190,279	24,050	599	957,220
970_2720.las	1,481,632	16,737	1,861	33	1,500,263

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
970_2740.las	1,484,330	247,118	29,348	698	1,761,494
970_2760.las	1,376,144	393,936	35,440	683	1,806,203
970_2780.las	1,473,683	479,389	46,646	997	2,000,715
970_2800.las	1,480,588	383,746	38,531	733	1,903,598
970_2820.las	1,481,928	571,856	60,122	1,300	2,115,206
970_2840.las	1,483,253	628,640	64,542	1,182	2,177,617
970_2860.las	1,496,977	437,374	46,040	959	1,981,350
970_2880.las	1,449,300	233,800	28,987	874	1,712,961
970_2900.las	1,487,722	490,752	59,193	1,594	2,039,261
970_2920.las	1,422,435	395,969	57,399	1,994	1,877,797
970_2940.las	1,577,601	571,966	74,504	2,326	2,226,397
970_2960.las	1,594,364	166,523	25,492	908	1,787,287
970_2980.las	1,573,004	291,498	40,160	1,222	1,905,884
970_3000.las	1,433,310	69,366	10,676	324	1,513,676
970_3020.las	1,496,729	352,441	40,796	1,020	1,890,986
970_3040.las	1,521,008	501,733	57,196	1,266	2,081,203
970_3060.las	1,488,376	502,595	59,082	1,475	2,051,528
970_3080.las	1,461,312	492,225	55,174	1,347	2,010,058
970_3100.las	1,445,533	574,642	67,355	1,696	2,089,226
970_3120.las	1,474,702	398,217	47,999	1,346	1,922,264
970_3140.las	1,549,209	176,599	24,858	837	1,751,503
970_3160.las	1,545,846	99,206	11,092	288	1,656,432
970_3180.las	1,572,551	328,375	43,040	1,223	1,945,189
970_3200.las	1,515,767	259,756	34,489	1,152	1,811,164
970_3220.las	1,503,994	116,551	20,603	955	1,642,103
970_3240.las	1,503,692	273,410	40,698	1,458	1,819,258
970_3260.las	1,509,957	299,371	48,525	1,931	1,859,784
970_3280.las	1,516,606	509,289	71,634	2,407	2,099,936
970_3300.las	1,419,888	661,496	81,337	2,400	2,165,121
970_3320.las	1,497,981	712,594	105,099	3,770	2,319,444
970_3340.las	1,515,816	794,802	130,260	5,497	2,446,375
970_3360.las	1,487,036	745,634	114,465	4,317	2,351,452
970_3380.las	1,468,252	713,338	106,698	3,835	2,292,123
970_3400.las	1,494,154	747,365	112,204	4,043	2,357,766

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
970_3420.las	1,143,272	591,768	85,579	2,982	1,823,601
972_2640.las	1,142,352	341,985	36,680	839	1,521,856
972_2660.las	621,170	63,578	6,153	123	691,024
972_2680.las	509,870	17,870	2,220	47	530,007
972_2700.las	1,374,489	228,728	26,566	557	1,630,340
972_2720.las	1,458,482	71,558	9,227	232	1,539,499
972_2740.las	1,448,895	307,796	37,578	979	1,795,248
972_2760.las	1,393,376	442,691	47,211	1,047	1,884,325
972_2780.las	1,450,995	416,936	44,565	951	1,913,447
972_2800.las	1,462,804	314,170	34,935	830	1,812,739
972_2820.las	1,470,492	588,189	62,987	1,368	2,123,036
972_2840.las	1,482,294	634,933	63,987	1,245	2,182,459
972_2860.las	1,497,163	582,123	58,631	1,197	2,139,114
972_2880.las	1,438,741	389,514	44,523	1,142	1,873,920
972_2900.las	1,453,394	563,913	70,986	1,860	2,090,153
972_2920.las	1,424,990	550,203	77,262	2,267	2,054,722
972_2940.las	1,520,899	439,713	54,136	1,295	2,016,043
972_2960.las	1,544,300	359,032	45,658	1,402	1,950,392
972_2980.las	1,567,511	337,240	37,289	1,125	1,943,165
972_3000.las	1,392,471	424,836	51,901	1,223	1,870,431
972_3020.las	1,459,514	624,101	75,757	1,721	2,161,093
972_3040.las	1,469,039	610,657	68,258	1,694	2,149,648
972_3060.las	1,458,083	587,236	65,456	1,656	2,112,431
972_3080.las	1,440,955	585,483	64,276	1,436	2,092,150
972_3100.las	1,441,616	461,334	56,359	1,551	1,960,860
972_3120.las	1,409,206	488,811	62,453	1,928	1,962,398
972_3140.las	1,455,218	455,612	60,454	1,926	1,973,210
972_3160.las	1,458,580	394,146	45,877	1,279	1,899,882
972_3180.las	1,509,530	496,571	66,167	1,999	2,074,267
972_3200.las	1,525,020	248,512	37,610	1,302	1,812,444
972_3220.las	1,530,075	136,338	24,152	1,011	1,691,576
972_3240.las	1,487,441	235,675	39,317	1,433	1,763,866
972_3260.las	1,485,243	547,302	77,492	2,402	2,112,439
972_3280.las	1,476,218	489,076	62,982	1,946	2,030,222

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
972_3300.las	1,427,585	648,606	84,991	2,507	2,163,689
972_3320.las	1,499,329	333,160	47,129	1,656	1,881,274
972_3340.las	1,410,411	453,782	74,824	3,284	1,942,301
972_3360.las	1,477,514	699,332	113,131	4,908	2,294,885
972_3380.las	1,488,809	739,383	115,624	4,465	2,348,281
972_3400.las	1,460,093	734,026	120,454	5,040	2,319,613
972_3420.las	1,089,415	564,920	86,453	3,161	1,743,949
974_2640.las	1,172,121	304,800	38,249	987	1,516,157
974_2660.las	510,565	18,580	2,426	43	531,614
974_2680.las	788,813	145,915	17,766	369	952,863
974_2700.las	1,495,572	127,480	11,757	265	1,635,074
974_2720.las	1,488,010	357,634	33,159	530	1,879,333
974_2740.las	1,474,970	440,014	44,475	864	1,960,323
974_2760.las	1,371,410	269,889	30,596	714	1,672,609
974_2780.las	1,446,434	236,566	23,067	529	1,706,596
974_2800.las	1,489,531	201,978	22,077	537	1,714,123
974_2820.las	1,484,101	266,960	24,802	478	1,776,341
974_2840.las	1,446,079	544,031	53,038	941	2,044,089
974_2860.las	1,463,834	526,424	55,812	1,208	2,047,278
974_2880.las	1,423,754	313,040	40,745	1,183	1,778,722
974_2900.las	1,484,750	414,050	52,381	1,456	1,952,637
974_2920.las	1,414,647	413,758	55,153	1,676	1,885,234
974_2940.las	1,551,455	421,109	61,929	2,204	2,036,697
974_2960.las	1,527,225	662,251	92,297	2,977	2,284,750
974_2980.las	1,534,719	655,003	82,925	2,326	2,274,973
974_3000.las	1,387,693	559,260	64,554	1,566	2,013,073
974_3020.las	1,459,904	376,877	45,519	1,182	1,883,482
974_3040.las	1,520,575	549,068	63,331	1,710	2,134,684
974_3060.las	1,509,948	618,937	66,428	1,497	2,196,810
974_3080.las	1,467,919	587,910	60,519	1,229	2,117,577
974_3100.las	1,464,875	317,365	43,019	1,364	1,826,623
974_3120.las	1,478,731	544,892	72,896	2,282	2,098,801
974_3140.las	1,532,551	602,077	87,484	2,736	2,224,848
974_3160.las	1,557,162	581,434	81,131	2,749	2,222,476

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
974_3180.las	1,553,925	673,598	89,041	2,794	2,319,358
974_3200.las	1,543,253	151,286	23,862	1,008	1,719,409
974_3220.las	1,493,997	95,804	15,985	558	1,606,344
974_3240.las	1,489,687	304,644	52,818	1,862	1,849,011
974_3260.las	1,506,282	86,770	15,381	588	1,609,021
974_3280.las	1,517,539	156,172	24,628	787	1,699,126
974_3300.las	1,429,991	588,815	84,224	2,621	2,105,651
974_3320.las	1,499,100	401,891	63,580	2,506	1,967,077
974_3340.las	1,485,699	413,975	65,816	2,584	1,968,074
974_3360.las	1,513,006	481,023	72,206	3,000	2,069,235
974_3380.las	1,541,599	636,178	105,141	4,670	2,287,588
974_3400.las	1,564,947	765,364	115,272	4,410	2,449,993
974_3420.las	1,165,829	555,737	78,349	2,606	1,802,521
976_2640.las	1,215,998	306,168	37,249	1,044	1,560,459
976_2660.las	816,313	35,572	4,213	94	856,192
976_2680.las	681,320	57,188	7,841	230	746,579
976_2700.las	1,376,426	232,819	19,503	337	1,629,085
976_2720.las	1,469,250	439,247	38,730	564	1,947,791
976_2740.las	1,468,488	548,061	51,523	776	2,068,848
976_2760.las	1,389,264	384,735	38,326	684	1,813,009
976_2780.las	1,446,201	419,870	43,537	907	1,910,515
976_2800.las	1,503,083	405,118	46,777	1,255	1,956,233
976_2820.las	1,503,614	85,663	10,103	244	1,599,624
976_2840.las	1,466,128	313,393	32,864	703	1,813,088
976_2860.las	1,493,218	244,462	28,767	780	1,767,227
976_2880.las	1,477,482	362,583	43,584	1,147	1,884,796
976_2900.las	1,485,249	420,375	44,155	899	1,950,678
976_2920.las	1,422,334	537,752	65,889	1,964	2,027,939
976_2940.las	1,489,004	576,826	74,470	2,351	2,142,651
976_2960.las	1,577,720	661,106	83,144	2,642	2,324,612
976_2980.las	1,584,658	593,650	75,882	2,345	2,256,535
976_3000.las	1,409,872	158,383	20,390	649	1,589,294
976_3020.las	1,453,591	333,492	44,605	1,232	1,832,920
976_3040.las	1,491,400	584,747	63,828	1,532	2,141,507

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
976_3060.las	1,478,484	593,832	62,701	1,473	2,136,490
976_3080.las	1,455,474	604,629	66,187	1,552	2,127,842
976_3100.las	1,404,612	483,490	57,536	1,687	1,947,325
976_3120.las	1,447,487	528,203	64,937	1,871	2,042,498
976_3140.las	1,501,107	567,908	67,971	1,834	2,138,820
976_3160.las	1,579,710	739,434	101,371	3,304	2,423,819
976_3180.las	1,557,557	506,841	66,453	2,147	2,132,998
976_3200.las	1,523,639	425,707	60,955	2,115	2,012,416
976_3220.las	1,521,861	506,295	78,995	2,634	2,109,785
976_3240.las	1,503,555	113,111	19,465	746	1,636,877
976_3260.las	1,483,880	75,065	13,587	546	1,573,078
976_3280.las	1,533,682	187,959	29,264	975	1,751,880
976_3300.las	1,464,513	621,953	89,941	3,160	2,179,567
976_3320.las	1,533,405	458,454	70,344	2,744	2,064,947
976_3340.las	1,540,719	362,915	59,190	2,195	1,965,019
976_3360.las	1,502,954	709,585	117,055	4,766	2,334,360
976_3380.las	1,528,370	763,879	121,792	5,019	2,419,060
976_3400.las	1,494,951	724,752	102,012	3,360	2,325,075
976_3420.las	1,098,323	538,185	71,655	2,259	1,710,422
978_2640.las	1,172,296	425,108	50,937	1,205	1,649,546
978_2660.las	1,226,564	363,610	32,989	470	1,623,633
978_2680.las	590,009	13,881	1,548	26	605,464
978_2700.las	1,137,286	320,624	31,033	525	1,489,468
978_2720.las	1,433,243	340,917	22,090	260	1,796,510
978_2740.las	1,459,726	382,890	35,751	642	1,879,009
978_2760.las	1,414,875	482,257	43,125	676	1,940,933
978_2780.las	1,462,702	405,182	38,065	680	1,906,629
978_2800.las	1,508,010	258,058	25,903	564	1,792,535
978_2820.las	1,519,506	120,672	10,247	151	1,650,576
978_2840.las	1,453,314	278,271	29,328	614	1,761,527
978_2860.las	1,501,038	284,908	30,916	669	1,817,531
978_2880.las	1,461,273	444,440	53,098	1,419	1,960,230
978_2900.las	1,437,467	338,896	36,105	743	1,813,211
978_2920.las	1,456,995	468,496	51,259	1,136	1,977,886

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
978_2940.las	1,481,788	672,529	85,695	2,394	2,242,406
978_2960.las	1,589,474	658,756	87,499	2,843	2,338,572
978_2980.las	1,584,066	514,565	70,214	2,375	2,171,220
978_3000.las	1,395,174	377,971	49,388	1,597	1,824,130
978_3020.las	1,449,169	529,332	60,220	1,444	2,040,165
978_3040.las	1,498,163	645,202	76,126	1,906	2,221,397
978_3060.las	1,505,778	629,120	71,240	1,737	2,207,875
978_3080.las	1,463,535	603,227	71,733	1,862	2,140,357
978_3100.las	1,421,084	594,860	71,538	1,978	2,089,460
978_3120.las	1,450,891	639,749	81,494	2,368	2,174,502
978_3140.las	1,486,501	685,564	91,530	2,816	2,266,411
978_3160.las	1,517,016	694,555	97,131	3,411	2,312,113
978_3180.las	1,508,157	418,685	53,978	1,753	1,982,573
978_3200.las	1,508,919	330,000	48,319	1,724	1,888,962
978_3220.las	1,516,001	595,071	83,745	3,047	2,197,864
978_3240.las	1,535,245	601,422	90,487	3,269	2,230,423
978_3260.las	1,520,819	440,173	59,136	2,034	2,022,162
978_3280.las	1,522,460	220,556	31,941	1,008	1,775,965
978_3300.las	1,493,959	551,617	85,390	3,061	2,134,027
978_3320.las	1,464,553	521,085	80,719	3,175	2,069,532
978_3340.las	1,498,104	212,437	35,976	1,549	1,748,066
978_3360.las	1,494,597	654,800	107,735	4,659	2,261,791
978_3380.las	1,532,871	791,114	128,477	5,417	2,457,879
978_3400.las	1,521,474	777,528	112,706	3,826	2,415,534
978_3420.las	1,099,942	535,076	77,495	2,888	1,715,401
980_2640.las	1,151,005	466,960	56,217	1,323	1,675,505
980_2660.las	1,411,578	101,363	7,973	107	1,521,021
980_2680.las	1,243,969	22,357	2,015	19	1,268,360
980_2700.las	670,594	21,768	2,150	32	694,544
980_2720.las	1,000,296	133,373	12,244	206	1,146,119
980_2740.las	1,451,416	128,621	10,205	130	1,590,372
980_2760.las	1,386,084	115,614	8,883	133	1,510,714
980_2780.las	1,421,608	270,273	22,110	351	1,714,342
980_2800.las	1,377,564	261,598	24,400	452	1,664,014



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
980_2820.las	1,489,960	250,730	25,352	521	1,766,563
980_2840.las	1,434,693	432,442	44,256	853	1,912,244
980_2860.las	1,454,091	239,983	24,438	567	1,719,079
980_2880.las	1,444,420	243,196	26,653	625	1,714,894
980_2900.las	1,466,115	231,729	25,195	570	1,723,609
980_2920.las	1,425,369	315,813	35,830	965	1,777,977
980_2940.las	1,504,353	646,824	83,729	2,600	2,237,506
980_2960.las	1,547,601	530,431	67,097	2,176	2,147,305
980_2980.las	1,535,083	283,114	36,797	1,197	1,856,191
980_3000.las	1,400,302	587,042	79,040	2,231	2,068,615
980_3020.las	1,471,916	595,658	67,729	1,658	2,136,961
980_3040.las	1,523,200	566,523	57,595	1,223	2,148,541
980_3060.las	1,495,085	463,939	48,856	1,150	2,009,030
980_3080.las	1,469,245	610,933	72,670	1,945	2,154,793
980_3100.las	1,455,716	648,333	83,649	2,491	2,190,189
980_3120.las	1,434,610	662,308	92,650	3,027	2,192,595
980_3140.las	1,470,729	719,133	107,395	3,828	2,301,085
980_3160.las	1,528,608	710,722	101,261	3,536	2,344,127
980_3180.las	1,550,963	392,355	50,492	1,617	1,995,427
980_3200.las	1,523,962	421,394	58,012	1,831	2,005,199
980_3220.las	1,495,668	600,027	87,732	3,332	2,186,759
980_3240.las	1,505,081	299,429	50,689	2,183	1,857,382
980_3260.las	1,523,990	532,252	67,994	2,490	2,126,726
980_3280.las	1,486,304	247,079	33,128	1,216	1,767,727
980_3300.las	1,490,046	452,496	71,907	2,628	2,017,077
980_3320.las	1,485,145	501,698	82,989	3,307	2,073,139
980_3340.las	1,507,275	85,494	15,139	777	1,608,685
980_3360.las	1,510,600	701,247	122,592	5,307	2,339,746
980_3380.las	1,550,971	799,309	140,897	6,236	2,497,413
980_3400.las	1,515,902	723,134	111,156	4,177	2,354,369
980_3420.las	1,103,607	536,092	80,004	2,945	1,722,648
982_2640.las	1,165,409	491,511	59,650	1,410	1,717,980
982_2660.las	1,462,921	43,215	3,728	53	1,509,917
982_2680.las	1,421,625	359	00	00	1,421,984

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
982_2700.las	1,228,751	40,627	3,440	45	1,272,863
982_2720.las	719,612	29,994	1,994	08	751,608
982_2740.las	820,209	70,942	5,350	49	896,550
982_2760.las	1,274,824	129,553	9,100	122	1,413,599
982_2780.las	1,458,466	387,540	27,648	314	1,873,968
982_2800.las	1,474,413	179,699	12,830	182	1,667,124
982_2820.las	1,501,995	336,572	29,232	445	1,868,244
982_2840.las	1,460,681	338,274	29,455	470	1,828,880
982_2860.las	1,442,658	421,405	45,427	1,035	1,910,525
982_2880.las	1,467,410	410,095	42,973	976	1,921,454
982_2900.las	1,447,975	461,783	47,687	1,023	1,958,468
982_2920.las	1,393,634	439,984	52,284	1,483	1,887,385
982_2940.las	1,481,248	570,539	73,805	2,391	2,127,983
982_2960.las	1,565,413	703,034	96,952	3,096	2,368,495
982_2980.las	1,563,359	482,363	62,064	1,886	2,109,672
982_3000.las	1,414,556	233,816	28,621	772	1,677,765
982_3020.las	1,471,797	599,044	72,451	2,024	2,145,316
982_3040.las	1,481,927	468,796	50,568	1,215	2,002,506
982_3060.las	1,477,486	546,486	63,910	1,709	2,089,591
982_3080.las	1,468,913	602,853	70,891	1,869	2,144,526
982_3100.las	1,467,359	622,503	75,936	2,064	2,167,862
982_3120.las	1,438,634	520,491	72,836	2,494	2,034,455
982_3140.las	1,498,078	568,564	90,061	3,805	2,160,508
982_3160.las	1,482,840	500,955	75,119	2,852	2,061,766
982_3180.las	1,502,799	431,343	62,151	2,350	1,998,643
982_3200.las	1,504,151	455,365	68,540	2,532	2,030,588
982_3220.las	1,473,873	380,411	57,188	2,262	1,913,734
982_3240.las	1,502,322	215,232	34,614	1,168	1,753,336
982_3260.las	1,509,636	392,007	56,439	2,079	1,960,161
982_3280.las	1,483,171	158,777	22,273	768	1,664,989
982_3300.las	1,503,429	317,187	48,274	1,704	1,870,594
982_3320.las	1,497,324	468,129	70,535	2,535	2,038,523
982_3340.las	1,489,953	156,011	24,663	983	1,671,610
982_3360.las	1,478,049	301,994	50,826	2,089	1,832,958

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
982_3380.las	1,505,926	113,563	20,116	919	1,640,524
982_3400.las	1,518,987	703,430	110,112	4,133	2,336,662
982_3420.las	1,124,897	582,648	94,046	3,592	1,805,183
984_2640.las	1,187,889	428,705	46,490	898	1,663,982
984_2660.las	1,420,818	155,181	14,058	248	1,590,305
984_2680.las	1,450,211	69,483	5,558	92	1,525,344
984_2700.las	1,341,072	62,353	4,544	44	1,408,013
984_2720.las	1,447,788	42,111	3,123	33	1,493,055
984_2740.las	937,765	69,485	5,015	30	1,012,295
984_2760.las	610,223	35,492	3,282	69	649,066
984_2780.las	1,340,632	309,646	25,898	356	1,676,532
984_2800.las	1,444,708	112,114	10,753	139	1,567,714
984_2820.las	1,473,306	170,413	14,587	201	1,658,507
984_2840.las	1,481,417	246,719	19,766	393	1,748,295
984_2860.las	1,418,401	262,025	31,737	889	1,713,052
984_2880.las	1,428,828	482,046	46,323	935	1,958,132
984_2900.las	1,468,682	656,119	74,247	1,761	2,200,809
984_2920.las	1,412,704	622,117	76,730	2,150	2,113,701
984_2940.las	1,378,886	603,783	78,566	2,466	2,063,701
984_2960.las	1,548,640	743,318	99,897	2,997	2,394,852
984_2980.las	1,538,596	761,643	105,919	3,205	2,409,363
984_3000.las	1,380,902	307,330	40,413	1,289	1,729,934
984_3020.las	1,452,043	590,728	72,825	2,145	2,117,741
984_3040.las	1,471,821	620,522	72,442	1,977	2,166,762
984_3060.las	1,468,122	678,463	88,161	2,515	2,237,261
984_3080.las	1,456,161	625,683	78,932	2,288	2,163,064
984_3100.las	1,435,149	512,487	60,375	1,763	2,009,774
984_3120.las	1,367,267	249,675	38,434	1,694	1,657,070
984_3140.las	1,477,931	274,221	43,993	1,693	1,797,838
984_3160.las	1,528,428	239,884	41,313	1,789	1,811,414
984_3180.las	1,541,089	740,387	115,997	4,766	2,402,239
984_3200.las	1,554,658	752,308	117,011	4,609	2,428,586
984_3220.las	1,517,337	719,939	110,935	4,096	2,352,307
984_3240.las	1,495,163	365,791	55,958	2,143	1,919,055

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
984_3260.las	1,521,225	472,261	70,033	2,700	2,066,219
984_3280.las	1,483,073	374,355	53,714	1,935	1,913,077
984_3300.las	1,478,257	580,522	93,532	3,938	2,156,249
984_3320.las	1,511,173	361,799	58,074	1,892	1,932,938
984_3340.las	1,501,936	384,462	70,059	3,092	1,959,549
984_3360.las	1,486,666	753,960	119,468	4,454	2,364,548
984_3380.las	1,511,143	688,954	106,665	3,923	2,310,685
984_3400.las	1,503,903	716,242	103,091	3,605	2,326,841
984_3420.las	1,123,521	574,109	90,422	3,718	1,791,770
986_2640.las	1,195,486	298,795	30,513	523	1,525,317
986_2660.las	1,444,544	310,290	27,349	421	1,782,604
986_2680.las	1,491,028	16,249	1,524	15	1,508,816
986_2700.las	1,442,825	44,897	3,386	39	1,491,147
986_2720.las	1,326,751	167,219	16,689	279	1,510,938
986_2740.las	1,376,759	26,322	2,359	36	1,405,476
986_2760.las	887,346	11,467	834	23	899,670
986_2780.las	745,771	134,888	12,897	271	893,827
986_2800.las	1,480,385	639,875	65,951	1,292	2,187,503
986_2820.las	1,482,997	361,085	35,534	677	1,880,293
986_2840.las	1,400,093	374,421	35,765	700	1,810,979
986_2860.las	1,433,784	262,974	27,871	634	1,725,263
986_2880.las	1,458,029	524,425	56,009	1,190	2,039,653
986_2900.las	1,476,314	646,584	68,502	1,573	2,192,973
986_2920.las	1,409,644	645,823	81,656	2,326	2,139,449
986_2940.las	1,424,608	636,610	84,447	2,671	2,148,336
986_2960.las	1,409,213	655,180	100,225	3,609	2,168,227
986_2980.las	1,590,204	743,633	92,648	2,272	2,428,757
986_3000.las	1,384,575	579,606	80,772	2,540	2,047,493
986_3020.las	1,415,372	584,557	76,880	2,509	2,079,318
986_3040.las	1,450,383	517,404	54,096	1,513	2,023,396
986_3060.las	1,462,661	359,075	38,980	1,241	1,861,957
986_3080.las	1,467,042	478,599	59,183	1,927	2,006,751
986_3100.las	1,439,850	604,000	77,248	2,333	2,123,431
986_3120.las	1,400,551	230,370	29,400	1,131	1,661,452

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
986_3140.las	1,499,998	475,406	72,061	2,654	2,050,119
986_3160.las	1,496,849	705,665	121,026	5,208	2,328,748
986_3180.las	1,501,961	688,303	106,778	4,390	2,301,432
986_3200.las	1,532,969	688,035	102,040	3,985	2,327,029
986_3220.las	1,485,082	705,972	109,000	4,011	2,304,065
986_3240.las	1,449,086	537,123	80,393	3,172	2,069,774
986_3260.las	1,500,984	230,431	39,068	1,588	1,772,071
986_3280.las	1,487,291	505,573	80,467	2,930	2,076,261
986_3300.las	1,446,510	272,648	47,510	2,026	1,768,694
986_3320.las	1,480,705	272,116	50,881	2,367	1,806,069
986_3340.las	1,474,944	519,291	83,266	3,481	2,080,982
986_3360.las	1,480,081	677,375	106,705	4,353	2,268,514
986_3380.las	1,522,032	808,149	127,786	4,964	2,462,931
986_3400.las	1,510,809	737,562	105,223	3,703	2,357,297
986_3420.las	1,121,580	554,257	79,665	2,812	1,758,314
988_2640.las	1,189,008	188,073	17,518	392	1,394,991
988_2660.las	1,455,767	164,213	18,240	373	1,638,593
988_2680.las	1,477,139	138,844	13,568	278	1,629,829
988_2700.las	1,492,354	28,015	3,124	71	1,523,564
988_2720.las	1,425,457	295,065	28,934	420	1,749,876
988_2740.las	1,323,710	155,425	20,014	480	1,499,629
988_2760.las	1,326,595	80,396	10,213	264	1,417,468
988_2780.las	649,927	82,131	8,404	137	740,599
988_2800.las	949,616	139,321	12,942	233	1,102,112
988_2820.las	1,303,195	358,693	38,269	789	1,700,946
988_2840.las	1,479,463	249,960	28,034	667	1,758,124
988_2860.las	1,485,347	25,700	3,437	115	1,514,599
988_2880.las	1,494,494	210,375	25,865	661	1,731,395
988_2900.las	1,516,633	665,220	67,384	1,381	2,250,618
988_2920.las	1,467,786	672,422	89,216	2,508	2,231,932
988_2940.las	1,540,852	725,995	94,475	2,780	2,364,102
988_2960.las	1,573,359	770,136	104,971	3,093	2,451,559
988_2980.las	1,554,624	769,577	110,660	3,620	2,438,481
988_3000.las	1,397,276	543,097	73,009	2,188	2,015,570

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
988_3020.las	1,447,527	487,747	59,707	1,792	1,996,773
988_3040.las	1,472,955	641,150	78,887	2,215	2,195,207
988_3060.las	1,468,632	640,706	78,763	2,118	2,190,219
988_3080.las	1,453,312	582,110	71,324	1,841	2,108,587
988_3100.las	1,489,561	434,771	53,440	1,515	1,979,287
988_3120.las	1,440,269	425,453	56,759	1,849	1,924,330
988_3140.las	1,560,351	581,902	78,200	2,781	2,223,234
988_3160.las	1,530,475	738,981	115,183	4,687	2,389,326
988_3180.las	1,535,657	258,429	44,414	2,085	1,840,585
988_3200.las	1,536,359	563,836	89,929	3,762	2,193,886
988_3220.las	1,512,528	719,156	116,649	4,588	2,352,921
988_3240.las	1,478,358	714,546	112,917	4,475	2,310,296
988_3260.las	1,511,033	755,276	111,935	3,759	2,382,003
988_3280.las	1,526,702	741,350	103,282	3,382	2,374,716
988_3300.las	1,429,825	323,039	47,717	1,868	1,802,449
988_3320.las	1,480,160	329,352	51,742	2,154	1,863,408
988_3340.las	1,486,315	310,247	53,332	2,506	1,852,400
988_3360.las	1,524,295	529,986	87,389	3,869	2,145,539
988_3380.las	1,511,481	790,990	124,674	4,947	2,432,092
988_3400.las	1,489,650	773,177	119,313	4,515	2,386,655
988_3420.las	1,125,733	591,931	90,713	3,292	1,811,669
990_2660.las	1,461,938	145,291	15,264	285	1,622,778
990_2680.las	1,486,209	54,907	7,703	222	1,549,041
990_2700.las	1,463,605	188,110	21,922	499	1,674,136
990_2720.las	1,482,199	248,927	22,657	356	1,754,139
990_2740.las	1,318,271	236,797	26,526	585	1,582,179
990_2760.las	1,320,760	267,882	29,524	666	1,618,832
990_2780.las	905,540	231,482	26,198	576	1,163,796
990_2800.las	573,894	16,027	2,036	52	592,009
990_2820.las	1,252,778	128,954	14,837	409	1,396,978
990_2840.las	1,505,323	150,148	15,671	303	1,671,445
990_2860.las	1,480,179	89,348	12,319	302	1,582,148
990_2880.las	1,491,151	35,069	3,963	85	1,530,268
990_2900.las	1,497,112	513,136	61,908	1,615	2,073,771

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
990_2920.las	1,420,289	647,627	83,116	2,498	2,153,530
990_2940.las	1,475,074	679,188	81,000	1,997	2,237,259
990_2960.las	1,529,651	746,151	93,493	2,473	2,371,768
990_2980.las	1,525,998	677,519	86,517	2,366	2,292,400
990_3000.las	1,399,193	397,161	50,398	1,403	1,848,155
990_3020.las	1,445,717	389,465	53,789	1,823	1,890,794
990_3040.las	1,475,708	644,037	78,867	2,106	2,200,718
990_3060.las	1,473,335	620,412	71,387	1,674	2,166,808
990_3080.las	1,419,991	612,633	67,345	1,490	2,101,459
990_3100.las	1,461,752	397,496	48,329	1,414	1,908,991
990_3120.las	1,421,781	593,695	76,622	2,574	2,094,672
990_3140.las	1,499,355	707,797	96,158	3,074	2,306,384
990_3160.las	1,489,311	757,006	122,988	4,893	2,374,198
990_3180.las	1,507,260	465,971	77,916	3,189	2,054,336
990_3200.las	1,538,049	420,759	70,363	2,700	2,031,871
990_3220.las	1,513,211	624,635	95,629	3,709	2,237,184
990_3240.las	1,500,009	799,776	123,700	4,385	2,427,870
990_3260.las	1,527,054	823,254	127,074	4,533	2,481,915
990_3280.las	1,488,401	729,050	106,509	3,623	2,327,583
990_3300.las	1,434,909	571,614	93,170	3,442	2,103,135
990_3320.las	1,493,038	210,786	34,203	1,317	1,739,344
990_3340.las	1,460,905	266,807	42,833	1,734	1,772,279
990_3360.las	1,456,955	764,484	113,904	3,924	2,339,267
990_3380.las	1,472,362	776,944	125,020	5,181	2,379,507
990_3400.las	1,483,063	780,100	125,425	5,095	2,393,683
990_3420.las	1,117,423	630,485	103,117	4,293	1,855,318
992_2680.las	1,513,937	33,635	4,257	89	1,551,918
992_2700.las	1,501,755	292,544	35,570	912	1,830,781
992_2720.las	1,417,711	149,514	21,303	697	1,589,225
992_2740.las	1,461,364	343,058	34,898	687	1,840,007
992_2760.las	1,308,680	300,113	22,610	365	1,631,768
992_2780.las	1,085,612	350,618	36,457	815	1,473,502
992_2800.las	828,985	85,245	11,849	309	926,388
992_2820.las	749,917	26,461	2,385	31	778,794

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
992_2840.las	1,482,422	196,498	22,125	429	1,701,474
992_2860.las	1,484,319	395,350	44,531	1,009	1,925,209
992_2880.las	1,508,637	124,818	14,604	323	1,648,382
992_2900.las	1,486,125	157,313	17,726	406	1,661,570
992_2920.las	1,417,589	532,067	63,962	1,560	2,015,178
992_2940.las	1,482,745	594,454	76,151	2,140	2,155,490
992_2960.las	1,571,746	698,241	97,879	2,967	2,370,833
992_2980.las	1,556,737	458,089	57,110	1,601	2,073,537
992_3000.las	1,411,214	518,852	65,245	1,825	1,997,136
992_3020.las	1,430,808	536,019	67,161	1,933	2,035,921
992_3040.las	1,457,194	639,444	82,940	2,517	2,182,095
992_3060.las	1,476,999	468,991	52,382	1,486	1,999,858
992_3080.las	1,434,182	476,871	57,173	1,447	1,969,673
992_3100.las	1,433,319	326,388	45,430	1,387	1,806,524
992_3120.las	1,433,669	527,115	71,294	2,371	2,034,449
992_3140.las	1,477,925	642,618	83,167	2,379	2,206,089
992_3160.las	1,507,065	671,635	97,644	3,396	2,279,740
992_3180.las	1,507,441	437,489	66,557	2,588	2,014,075
992_3200.las	1,536,208	253,698	45,752	2,052	1,837,710
992_3220.las	1,496,468	624,927	91,333	3,159	2,215,887
992_3240.las	1,475,614	438,947	70,668	2,642	1,987,871
992_3260.las	1,489,421	579,041	94,214	3,611	2,166,287
992_3280.las	1,499,402	708,486	107,947	4,147	2,319,982
992_3300.las	1,450,470	490,226	76,576	3,017	2,020,289
992_3320.las	1,538,064	697,769	112,881	4,578	2,353,292
992_3340.las	1,558,858	677,920	110,917	4,777	2,352,472
992_3360.las	1,500,026	808,256	121,622	4,334	2,434,238
992_3380.las	1,482,350	807,519	127,765	4,836	2,422,470
992_3400.las	1,477,565	787,774	127,853	5,047	2,398,239
992_3420.las	1,085,690	576,485	93,742	3,866	1,759,783
994_2740.las	1,477,977	159,980	19,158	489	1,657,604
994_2760.las	1,299,205	319,242	24,162	397	1,643,006
994_2780.las	1,190,572	166,266	18,051	401	1,375,290
994_2800.las	1,035,880	35,617	4,602	123	1,076,222



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
994_2820.las	819,032	38,187	3,837	80	861,136
994_2840.las	1,254,524	146,332	15,584	322	1,416,762
994_2860.las	1,506,079	136,009	14,668	262	1,657,018
994_2880.las	1,482,059	305,916	36,938	877	1,825,790
994_2900.las	1,476,869	180,312	22,734	675	1,680,590
994_2920.las	1,412,981	217,575	31,936	1,058	1,663,550
994_2940.las	1,498,846	559,712	74,917	2,384	2,135,859
994_2960.las	1,562,344	621,675	77,937	2,369	2,264,325
994_2980.las	1,539,378	558,339	65,296	1,739	2,164,752
994_3000.las	1,370,404	589,870	68,987	1,727	2,030,988
994_3020.las	1,442,274	489,355	58,135	1,544	1,991,308
994_3040.las	1,484,557	415,591	50,406	1,391	1,951,945
994_3060.las	1,477,281	491,783	60,773	1,666	2,031,503
994_3080.las	1,476,283	338,677	37,016	920	1,852,896
994_3100.las	1,437,437	452,269	58,076	1,574	1,949,356
994_3120.las	1,444,004	531,200	72,656	2,249	2,050,109
994_3140.las	1,497,129	181,946	25,017	783	1,704,875
994_3160.las	1,562,670	358,535	51,554	1,702	1,974,461
994_3180.las	1,568,546	332,997	46,827	1,482	1,949,852
994_3200.las	1,538,705	388,969	58,840	2,187	1,988,701
994_3220.las	1,454,448	600,608	86,772	2,792	2,144,620
994_3240.las	1,502,458	405,162	65,844	2,344	1,975,808
994_3260.las	1,558,039	555,028	78,248	2,613	2,193,928
994_3280.las	1,475,884	672,895	100,600	3,577	2,252,956
994_3300.las	1,442,746	660,477	98,384	3,299	2,204,906
994_3320.las	1,451,249	304,474	48,721	1,838	1,806,282
994_3340.las	1,519,838	449,942	78,271	3,324	2,051,375
994_3360.las	1,489,635	749,405	109,873	4,020	2,352,933
994_3380.las	1,459,855	793,745	125,594	4,746	2,383,940
994_3400.las	1,472,785	829,335	151,224	7,144	2,460,488
994_3420.las	1,111,522	573,875	90,858	3,710	1,779,965
996_2760.las	1,348,403	236,410	24,763	510	1,610,086
996_2780.las	1,258,550	141,360	16,910	371	1,417,191
996_2800.las	809,434	26,194	2,880	72	838,580

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

File	First return	Second return	Third return	Other return	Total points
996_2820.las	1,147,660	87,068	11,522	319	1,246,569
996_2840.las	803,961	104,019	12,391	283	920,654
996_2860.las	1,465,159	125,773	13,275	268	1,604,475
996_2880.las	1,479,891	113,858	11,227	207	1,605,183
996_2900.las	1,496,085	205,812	23,343	542	1,725,782
996_2920.las	1,434,632	226,682	26,838	723	1,688,875
996_2940.las	1,540,495	435,974	59,848	1,995	2,038,312
996_2960.las	1,563,766	706,275	87,123	2,287	2,359,451
996_2980.las	1,577,657	634,642	73,679	1,917	2,287,895
996_3000.las	1,413,762	511,018	58,626	1,392	1,984,798
996_3020.las	1,444,352	412,971	50,198	1,349	1,908,870
996_3040.las	1,475,222	458,735	54,448	1,506	1,989,911
996_3060.las	1,456,039	490,473	59,433	1,692	2,007,637
996_3080.las	1,469,261	381,690	40,404	1,000	1,892,355
996_3100.las	1,474,007	505,408	63,801	1,820	2,045,036
996_3120.las	1,460,450	552,952	72,657	2,215	2,088,274
996_3140.las	1,513,909	89,503	12,000	392	1,615,804
996_3160.las	1,529,431	165,058	26,493	983	1,721,965
996_3180.las	1,544,149	620,038	91,725	3,060	2,258,972
996_3200.las	1,548,619	734,642	93,914	2,580	2,379,755
996_3220.las	1,514,494	736,308	106,648	3,552	2,361,002
996_3240.las	1,485,827	293,285	44,882	1,470	1,825,464
996_3260.las	1,533,288	291,919	39,734	1,358	1,866,299
996_3280.las	1,472,544	705,778	104,900	3,520	2,286,742
996_3300.las	1,477,146	394,318	62,306	2,276	1,936,046
996_3320.las	1,493,769	373,925	54,519	1,948	1,924,161
996_3340.las	1,585,774	530,419	88,639	3,684	2,208,516
996_3360.las	1,501,977	737,844	113,773	4,457	2,358,051
996_3380.las	1,481,105	717,148	119,018	4,703	2,321,974
996_3400.las	1,498,666	684,678	111,028	4,613	2,298,985
996_3420.las	1,118,623	602,062	81,418	2,770	1,804,873
998_2760.las	1,378,534	288,180	32,589	784	1,700,087
998_2780.las	1,416,357	179,672	19,234	398	1,615,661
998_2800.las	749,477	66,437	7,847	179	823,940

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - continued

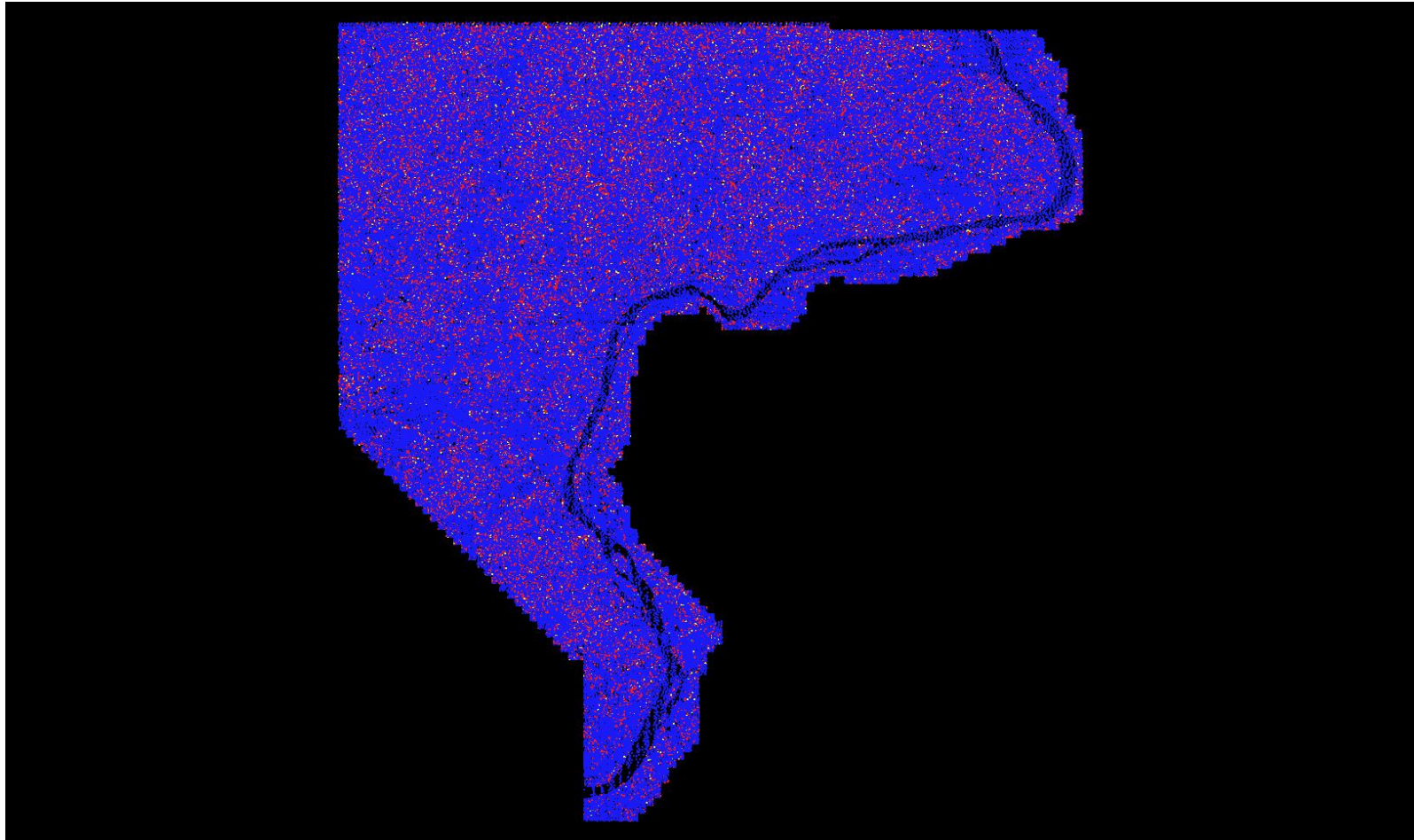
File	First return	Second return	Third return	Other return	Total points
998_2820.las	1,369,040	70,286	8,857	236	1,448,419
998_2840.las	743,580	68,137	8,932	216	820,865
998_2860.las	1,263,766	284,446	29,713	619	1,578,544
998_2880.las	1,464,917	312,331	33,806	677	1,811,731
998_2900.las	1,476,872	338,353	39,371	989	1,855,585
998_2920.las	1,382,287	163,120	15,399	362	1,561,168
998_2940.las	1,518,120	253,168	32,299	946	1,804,533
998_2960.las	1,590,711	479,855	57,196	1,564	2,129,326
998_2980.las	1,635,872	719,308	83,430	1,972	2,440,582
998_3000.las	1,381,005	629,088	72,326	1,602	2,084,021
998_3020.las	1,437,060	620,326	71,439	1,737	2,130,562
998_3040.las	1,485,367	461,750	51,665	1,219	2,000,001
998_3060.las	1,453,010	421,208	52,686	1,499	1,928,403
998_3080.las	1,470,067	451,049	55,973	1,579	1,978,668
998_3100.las	1,482,682	621,921	76,052	2,009	2,182,664
998_3120.las	1,479,726	519,949	67,239	1,893	2,068,807
998_3140.las	1,518,506	33,511	4,550	123	1,556,690
998_3160.las	1,527,710	209,559	32,892	1,276	1,771,437
998_3180.las	1,506,272	543,850	82,696	2,900	2,135,718
998_3200.las	1,529,827	726,359	92,056	2,697	2,350,939
998_3220.las	1,517,508	720,391	95,535	2,653	2,336,087
998_3240.las	1,466,801	333,111	42,189	1,148	1,843,249
998_3260.las	1,502,157	291,179	35,493	1,059	1,829,888
998_3280.las	1,484,467	321,093	42,611	1,026	1,849,197
998_3300.las	1,459,600	317,171	45,914	1,664	1,824,349
998_3320.las	1,478,356	580,939	90,024	3,592	2,152,911
998_3340.las	1,552,967	643,586	95,894	3,464	2,295,911
998_3360.las	1,504,096	606,130	92,508	3,491	2,206,225
998_3380.las	1,477,872	658,742	106,493	4,375	2,247,482
998_3400.las	1,458,691	754,928	126,535	5,571	2,345,725
998_3420.las	1,067,147	566,652	90,987	3,738	1,728,524
Total	7,250,134,231	2,107,041,360	269,838,229	8,057,423	9,635,071,243

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - All Returns

The purpose of this section is to show a graphic of LiDAR tiled data points colored by all returns. Blank tiles can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Data Source - E:\Pope\\_Hardin\Classified\\_LAS](#)

[Result Path - E:\Pope\\_Hardin\QAQC2\1\\_1\ColorByReturns\\_Classified.jpg](#)



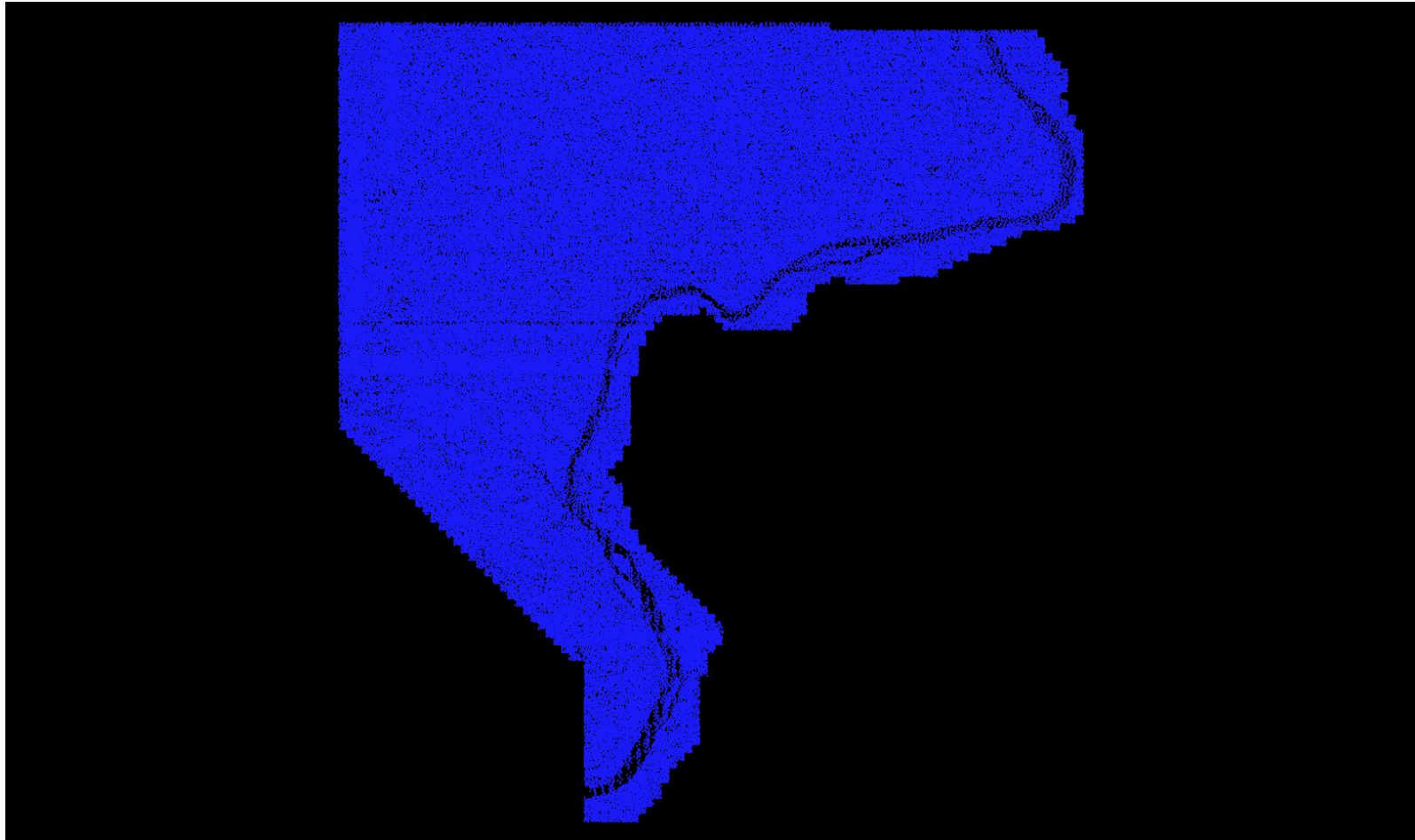
First      Second      Third      Fourth or other

## 1.1 Report on Multiple Discrete Returns (Tiled Data) - First Returns

The purpose of this section is to show a graphic of LiDAR tiled data points colored by first returns. Blank tiles can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Data Source - E:\Pope\\_Hardin\Classified\\_LAS](#)

[Result Path - E:\Pope\\_Hardin\QAQC2\1\\_1\ColorByReturns\\_Classified\\_FirstReturns.jpg](#)

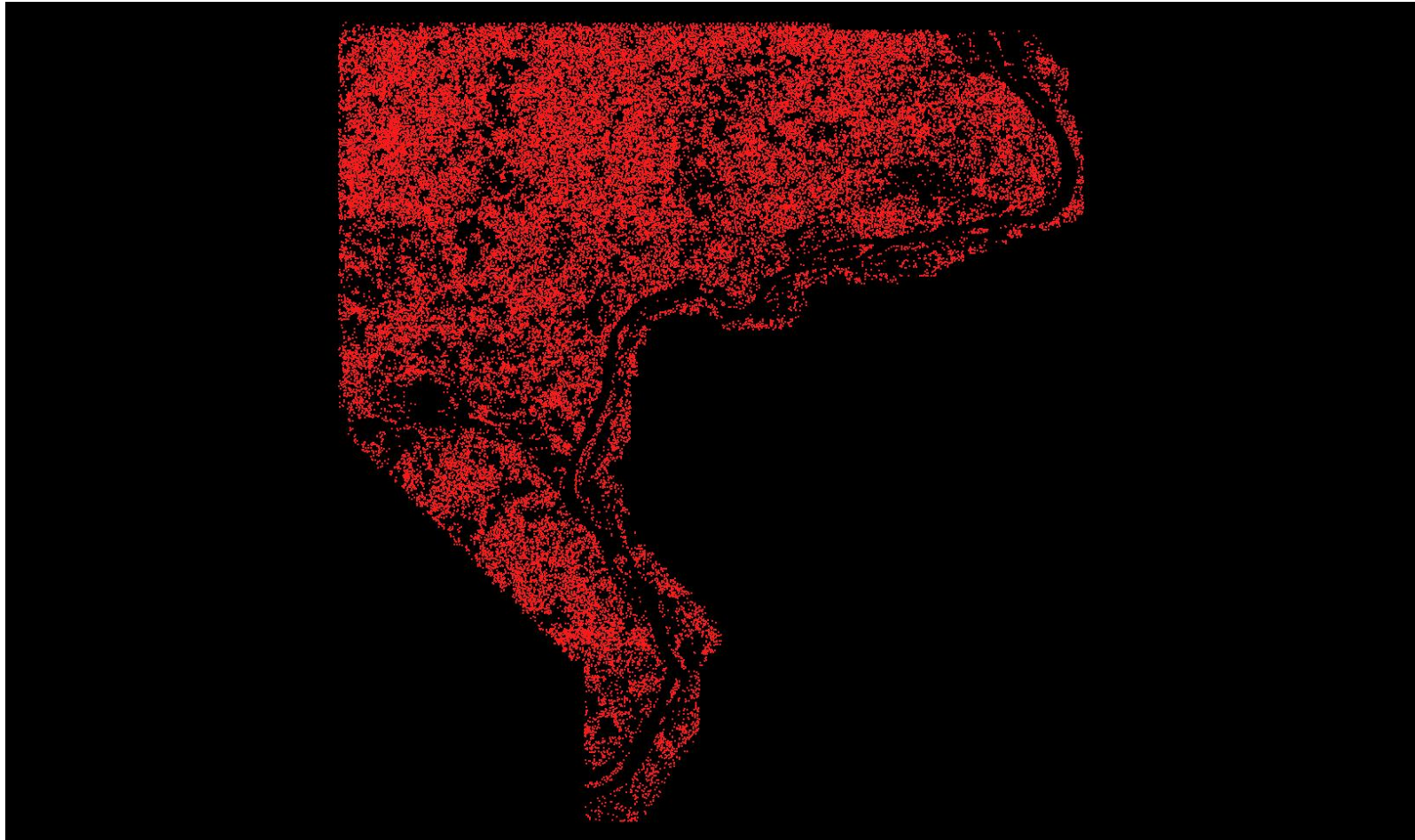


## 1.1 Report on Multiple Discrete Returns (Tiled Data) - Second Returns

The purpose of this section is to show a graphic of LiDAR tiled data points colored by second returns. Blank tiles can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Data Source - E:\Pope\\_Hardin\Classified\\_LAS](#)

[Result Path - E:\Pope\\_Hardin\QAQC2\1\\_1\ColorByReturns\\_Classified\\_SecondReturns.jpg](#)



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - Third Returns

The purpose of this section is to show a graphic of LiDAR tiled data points colored by third returns. Blank tiles can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Data Source - E:\Pope\\_Hardin\Classified\\_LAS](#)

[Result Path - E:\Pope\\_Hardin\QAQC2\1\\_1\ColorByReturns\\_Classified\\_ThirdReturns.jpg](#)



## 1.1 Report on Multiple Discrete Returns (Tiled Data) - Other Returns

The purpose of this section is to show a graphic of LiDAR tiled data points colored by fourth or other returns. Blank tiles can indicate a collection or processing problem dealing with LiDAR return attribute information.

[Data Source - E:\Pope\\_Hardin\Classified\\_LAS](#)

[Result Path - E:\Pope\\_Hardin\QAQC2\1\\_1\ColorByReturns\\_Classified\\_OtherReturns.jpg](#)

