

LIDAR FLIGHT LOG



DATE: 11/19/06		MISSION									
PILOT:		OPERATOR: LINK					POS FILE:				
LINE #	LINE NO. & Hdg	GND SPEED (KTS)	RANGE		PRF	ALT (m)	TIME		m	POS	REMARKS
			ALT	PLAN			START	STOP	DISTANCE		
CAL	E							03:02		11196	
CAL	W										
CAL	N										
27	S	154	2948		125	3187	3:24	3:42	80 047	RMSE	2.13, 4.64
26	N	142	2923			3185	3:46	4:04	79 983		2.12 4.65
25	S	152	2952			3177	4:09	4:26	79 918	RMSE	2.12 4.65
24	N	148	2910			3178	4:31	4:49	79 853		
23	S	142	2899			3183	4:54	5:11	79 788		
22	N	154	2901			3173	5:16	5:34	79 723		
21	S	156	2918			3181	5:38	5:56	79 658		
20	N	152	2922			3204	5:59	6:17	79 593	RMSE	2.12 4.64
*19	S	146	2917			3188	6:22	6:	79 528		2.12 4.61
18	N	148	2925			3205	6:43	7:01	79 463	LAS	SN126 LASER FAILED INSPECTION
17	S	154	2906			3184	7:05		79,398		
16	N	152	2950			3199	7:25	7:43	79 333		
TR	E						746				
CAL	E										
CAL	W										

TOTAL ENGINE TIME ON		TOTAL LINE DISTANCE		STATIC	START:	STOP:	NOTES: REFLY S. HALF OF * 19 LASER SHUT OFF AFTER 12 mins! *
					8:30PM		