

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00103 | CS_00104 | 25147632.122 | 25459855.281 | 5329096.416 | 0.023 / 0.076 |
| CS_00103 | CS_00257 | 4642899.146 | 4932838.999 | 2234077.863 | 0.017 / 0.054 |
| CS_00103 | CS_00259 | 4528862.069 | 4154427.570 | 3684055.812 | 0.015 / 0.051 |
| CS_00103 | CS_00218 | 25386829.146 | 25543784.880 | 4701391.074 | 0.020 / 0.067 |
| CS_00112 | CS_00113 | 25087930.838 | 24902262.407 | 5332095.273 | 0.025 / 0.082 |
| CS_00112 | CS_00267 | 8978174.360 | 9145612.130 | 2329248.278 | 0.016 / 0.054 |
| CS_00112 | CS_00268 | 18524355.664 | 15127173.988 | 3466720.469 | 0.016 / 0.051 |
| CS_00112 | CS_00111 | 25101550.333 | 25310216.227 | 4819907.779 | 0.025 / 0.081 |
| CS_00121 | CS_00122 | 24756618.132 | 25227764.361 | 5693708.117 | 0.018 / 0.060 |
| CS_00121 | CS_00276 | 4502707.660 | 5065070.436 | 2872656.301 | 0.018 / 0.059 |
| CS_00121 | CS_00277 | 4484919.885 | 3621371.316 | 3524572.341 | 0.017 / 0.056 |
| CS_00121 | CS_00120 | 25245756.939 | 24986301.909 | 5124133.184 | 0.027 / 0.090 |
| CS_00130 | CS_00310 | 3712124.348 | 3966453.463 | 3232547.664 | 0.020 / 0.064 |
| CS_00130 | CS_00131 | 24805041.472 | 23411811.206 | 5185742.289 | 0.025 / 0.082 |
| CS_00130 | CS_00308 | 3377015.593 | 3733162.281 | 2873706.406 | 0.020 / 0.067 |
| CS_00130 | CS_00129 | 25038069.565 | 24589462.465 | 4749661.872 | 0.023 / 0.075 |
| CS_00139 | CS_00140 | 23799438.420 | 23703047.633 | 4456907.481 | 0.017 / 0.057 |
| CS_00139 | CS_00281 | 4599616.200 | 4993988.172 | 3203654.459 | 0.015 / 0.051 |
| CS_00139 | CS_00138 | 24021492.002 | 24145204.002 | 4701180.933 | 0.020 / 0.065 |
| CS_00139 | CS_00282 | 3764677.779 | 3537641.186 | 2986288.739 | 0.016 / 0.052 |
| CS_00148 | CS_00149 | 23433456.598 | 24144194.949 | 4621874.014 | 0.020 / 0.066 |
| CS_00148 | CS_00146 | 23433456.598 | 23967923.056 | 4875565.092 | 0.022 / 0.073 |
| CS_00148 | CS_00290 | 4595784.012 | 5120958.336 | 3304232.523 | 0.022 / 0.073 |
| CS_00148 | CS_00291 | 4593591.379 | 4178447.425 | 3035000.351 | 0.021 / 0.070 |
| CS_00157 | CS_00159 | 6642693.814 | 6560112.342 | 1325493.706 | 0.023 / 0.077 |
| CS_00157 | CS_00156 | 6642693.814 | 6574933.285 | 1530626.691 | 0.018 / 0.060 |
| CS_00166 | CS_00172 | 6032952.082 | 6262721.896 | 1336961.939 | 0.024 / 0.079 |
| CS_00166 | CS_00165 | 6392788.353 | 6045820.198 | 1586192.362 | 0.017 / 0.054 |
| CS_00175 | CS_00167 | 6096884.091 | 4800126.143 | 1393856.156 | 0.019 / 0.063 |
| CS_00175 | CS_00170 | 6329883.885 | 6078950.722 | 1307908.432 | 0.029 / 0.096 |
| CS_00184 | CS_00230 | 3814339.765 | 4411669.282 | 1205253.613 | 0.018 / 0.060 |
| CS_00184 | CS_00232 | 4341386.018 | 4903923.957 | 4465206.734 | 0.014 / 0.047 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00184 | CS_00226 | 3925010.636 | 3518311.166 | 882975.353 | 0.019 / 0.063 |
| CS_00184 | CS_00182 | 24985700.516 | 25207601.863 | 4392443.073 | 0.020 / 0.064 |
| CS_00184 | CS_00183 | 24977753.037 | 24658752.482 | 5586636.895 | 0.020 / 0.066 |
| CS_00193 | CS_00221 | 4648021.527 | 3890087.213 | 768087.935 | 0.034 / 0.111 |
| CS_00193 | CS_00196 | 24716522.958 | 24830086.908 | 4945165.906 | 0.023 / 0.074 |
| CS_00193 | CS_00233 | 4762397.972 | 5387122.290 | 1643073.333 | 0.033 / 0.108 |
| CS_00193 | CS_00190 | 24716522.958 | 24827562.503 | 5879258.884 | 0.022 / 0.073 |
| CS_00193 | CS_00236 | 5048115.042 | 5391802.248 | 4824129.441 | 0.017 / 0.057 |
| CS_00202 | CS_00296 | 4998622.884 | 5071386.694 | 2234380.253 | 0.020 / 0.066 |
| CS_00202 | CS_00297 | 5546442.413 | 4581791.963 | 4704363.647 | 0.015 / 0.049 |
| CS_00202 | CS_00199 | 27455276.749 | 26820911.211 | 5681428.722 | 0.018 / 0.058 |
| CS_00202 | CS_00200 | 27455276.749 | 27612581.458 | 7593121.662 | 0.019 / 0.063 |
| CS_00202 | CS_00299 | 5011738.140 | 4345886.998 | 467345.880 | 0.022 / 0.072 |
| CS_00211 | CS_00301 | 4593375.592 | 4936450.939 | 4006968.881 | 0.014 / 0.045 |
| CS_00211 | CS_00203 | 25765187.405 | 27199299.340 | 5256300.415 | 0.018 / 0.058 |
| CS_00211 | CS_00213 | 25765187.405 | 25502432.592 | 5125151.591 | 0.021 / 0.068 |
| CS_00211 | CS_00228 | 4370117.930 | 4685038.730 | 89944.075 | 0.024 / 0.078 |
| CS_00211 | CS_00300 | 4414008.861 | 4074641.133 | 1920141.520 | 0.018 / 0.059 |
| CS_00220 | CS_00239 | 107516013.931 | 105160415.726 | 23181949.331 | 0.021 / 0.069 |
| CS_00220 | CS_00205 | 3735432.535 | 4927738.485 | 1819636.268 | 0.025 / 0.083 |
| CS_00220 | CS_00206 | 3862469.626 | 1118158.640 | 444525.675 | 0.054 / 0.176 |
| CS_00220 | CS_00208 | 3862469.626 | 5484826.516 | 4498838.222 | 0.019 / 0.061 |
| CS_00220 | CS_00227 | 107429208.078 | 107050767.260 | 25103767.634 | 0.016 / 0.052 |
| CS_00229 | CS_00238 | 106426664.511 | 107748985.633 | 24293281.759 | 0.019 / 0.062 |
| CS_00229 | CS_00194 | 3546753.498 | 4776797.481 | 4425844.734 | 0.020 / 0.067 |
| CS_00229 | CS_00221 | 107247164.374 | 106221056.239 | 23784477.955 | 0.019 / 0.061 |
| CS_00229 | CS_00195 | 4131822.977 | 4513266.909 | 1733585.219 | 0.032 / 0.105 |
| CS_00229 | CS_00196 | 3601913.592 | 4050289.182 | 682444.600 | 0.023 / 0.076 |
| CS_00238 | CS_00194 | 5350505.749 | 4470563.682 | 507659.435 | 0.028 / 0.093 |
| CS_00238 | CS_00195 | 5347937.087 | 5127468.703 | 4679615.836 | 0.023 / 0.076 |
| CS_00238 | CS_00223 | 107111589.179 | 107339679.086 | 25905374.282 | 0.019 / 0.062 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00238 | CS_00197 | 5167568.357 | 4541969.658 | 1881174.941 | 0.027 / 0.088 |
| CS_00247 | CS_00239 | 104723296.667 | 105187081.146 | 22315482.295 | 0.016 / 0.053 |
| CS_00247 | CS_00204 | 3422725.109 | 3312487.759 | 564225.350 | 0.031 / 0.102 |
| CS_00247 | CS_00241 | 104853793.022 | 109123535.897 | 23365991.562 | 0.019 / 0.062 |
| CS_00247 | CS_00206 | 3433897.699 | 3027157.256 | 2105847.877 | 0.027 / 0.087 |
| CS_00247 | CS_00201 | 3427327.014 | 3623726.676 | 4402251.847 | 0.019 / 0.061 |
| CS_00256 | CS_00258 | 102254290.213 | 107019416.626 | 22296632.026 | 0.020 / 0.064 |
| CS_00256 | CS_00216 | 2729194.708 | 4569605.428 | 1989121.123 | 0.017 / 0.057 |
| CS_00256 | CS_00217 | 1441732.816 | 1792633.374 | 79815.119 | 0.017 / 0.057 |
| CS_00256 | CS_00254 | 103469154.495 | 102544969.829 | 19241893.007 | 0.015 / 0.048 |
| CS_00256 | CS_00219 | 4288124.729 | 4474317.998 | 3788845.128 | 0.016 / 0.053 |
| CS_00265 | CS_00267 | 102637581.007 | 105838977.887 | 23382224.328 | 0.021 / 0.068 |
| CS_00265 | CS_00110 | 4578555.424 | 9202276.238 | 3452360.043 | 0.016 / 0.051 |
| CS_00265 | CS_00111 | 478596.533 | 4558980.617 | 2383041.593 | 0.018 / 0.058 |
| CS_00265 | CS_00264 | 102637581.007 | 104289536.410 | 23844512.813 | 0.015 / 0.050 |
| CS_00274 | CS_00117 | 4716641.018 | 4702691.729 | 3527353.785 | 0.014 / 0.045 |
| CS_00274 | CS_00118 | 4834487.066 | 4626311.791 | 2661630.658 | 0.015 / 0.050 |
| CS_00274 | CS_00272 | 208596313.238 | 211432866.134 | 22888094.141 | 0.018 / 0.059 |
| CS_00274 | CS_00273 | 103682892.903 | 108194202.770 | 26596987.626 | 0.017 / 0.055 |
| CS_00283 | CS_00140 | 4446564.117 | 4190328.359 | 3152046.251 | 0.016 / 0.054 |
| CS_00283 | CS_00284 | 46104141.124 | 45918794.096 | 11592733.683 | 0.022 / 0.072 |
| CS_00283 | CS_00141 | 5488143.216 | 3989933.138 | 3274523.139 | 0.017 / 0.055 |
| CS_00283 | CS_00282 | 46263526.703 | 46908285.373 | 11140965.226 | 0.016 / 0.053 |
| CS_00292 | CS_00149 | 3792803.652 | 4160942.407 | 2595043.379 | 0.022 / 0.072 |
| CS_00292 | CS_00293 | 41738658.672 | 18582127.600 | 10305970.178 | 0.016 / 0.052 |
| CS_00292 | CS_00150 | 3873508.388 | 4768487.776 | 3432107.665 | 0.019 / 0.061 |
| CS_00292 | CS_00291 | 43087980.515 | 43055322.425 | 10037447.826 | 0.025 / 0.081 |
| CS_00301 | CS_00203 | 4114490.011 | 4750910.193 | 166362.888 | 0.008 / 0.027 |
| CS_00301 | CS_00213 | 4969273.010 | 4542217.776 | 1942541.437 | 0.018 / 0.060 |
| CS_00301 | CS_00228 | 101177588.574 | 107175429.463 | 20162951.843 | 0.016 / 0.052 |
| CS_00301 | CS_00300 | 101172987.649 | 100621921.348 | 20217052.346 | 0.021 / 0.070 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00310 | CS_00131 | 4288758.171 | 4500881.889 | 3083432.970 | 0.020 / 0.065 |
| CS_00310 | CS_00311 | 42536835.676 | 43647094.847 | 10200001.620 | 0.024 / 0.079 |
| CS_00310 | CS_00308 | 42418110.060 | 43532229.536 | 10759567.292 | 0.020 / 0.065 |
| CS_00104 | CS_00105 | 25459855.281 | 25186693.419 | 4832250.129 | 0.019 / 0.063 |
| CS_00104 | CS_00259 | 4480888.260 | 4022385.493 | 2483120.153 | 0.018 / 0.059 |
| CS_00104 | CS_00260 | 4715296.048 | 3047710.711 | 3909952.749 | 0.014 / 0.048 |
| CS_00113 | CS_00114 | 24902262.407 | 24773716.777 | 4749633.606 | 0.017 / 0.057 |
| CS_00113 | CS_00268 | 9531662.736 | 7724925.430 | 2584765.113 | 0.021 / 0.070 |
| CS_00113 | CS_00269 | 4656200.093 | 3541707.078 | 3422563.408 | 0.019 / 0.063 |
| CS_00122 | CS_00302 | 4620037.967 | 4739870.524 | 3274555.862 | 0.022 / 0.072 |
| CS_00122 | CS_00124 | 25227764.361 | 24519232.724 | 4846351.231 | 0.025 / 0.083 |
| CS_00122 | CS_00277 | 4485326.673 | 3561186.263 | 2820672.428 | 0.021 / 0.069 |
| CS_00131 | CS_00311 | 4097765.295 | 4198578.210 | 3176155.585 | 0.019 / 0.063 |
| CS_00131 | CS_00133 | 23980766.514 | 24456844.856 | 4844631.545 | 0.022 / 0.073 |
| CS_00140 | CS_00141 | 23703047.633 | 23717863.118 | 4889474.585 | 0.022 / 0.072 |
| CS_00140 | CS_00282 | 4557521.024 | 3518591.935 | 3061344.542 | 0.015 / 0.049 |
| CS_00149 | CS_00150 | 23776371.914 | 24108350.281 | 4930459.012 | 0.021 / 0.070 |
| CS_00149 | CS_00291 | 4652111.533 | 4765005.621 | 3218193.601 | 0.019 / 0.061 |
| CS_00158 | CS_00159 | 6427325.827 | 6560112.342 | 1441211.013 | 0.017 / 0.057 |
| CS_00158 | CS_00160 | 6009500.662 | 6278768.351 | 1327591.599 | 0.024 / 0.077 |
| CS_00167 | CS_00173 | 5873888.608 | 5449527.440 | 1319323.853 | 0.030 / 0.099 |
| CS_00176 | CS_00177 | 10451621.292 | 11492032.956 | 2456007.735 | 0.020 / 0.064 |
| CS_00176 | CS_00245 | 165592.261 | 32947.230 | 1964.103 | 0.031 / 0.100 |
| CS_00185 | CS_00231 | 4338740.865 | 5193329.655 | 1581511.161 | 0.019 / 0.062 |
| CS_00185 | CS_00180 | 25173285.608 | 24941382.939 | 5137110.573 | 0.021 / 0.069 |
| CS_00185 | CS_00225 | 4219839.275 | 2994482.287 | 892593.926 | 0.023 / 0.076 |
| CS_00185 | CS_00234 | 4389706.655 | 3814421.836 | 4896040.128 | 0.014 / 0.046 |
| CS_00185 | CS_00192 | 24511299.296 | 24872612.896 | 4792148.276 | 0.021 / 0.069 |
| CS_00194 | CS_00221 | 4472271.403 | 3898350.892 | 1857262.478 | 0.022 / 0.072 |
| CS_00194 | CS_00195 | 24509625.498 | 24491277.893 | 4609751.408 | 0.024 / 0.078 |
| CS_00194 | CS_00196 | 24509625.498 | 24482560.694 | 5420114.973 | 0.020 / 0.066 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00203 | CS_00199 | 23919478.465 | 26781344.425 | 7278843.465 | 0.021 / 0.068 |
| CS_00203 | CS_00299 | 5163593.237 | 4442599.223 | 2209849.325 | 0.016 / 0.054 |
| CS_00203 | CS_00300 | 4961876.101 | 4817546.948 | 4239916.167 | 0.019 / 0.063 |
| CS_00212 | CS_00213 | 25656620.547 | 25583739.334 | 5447202.089 | 0.018 / 0.058 |
| CS_00212 | CS_00224 | 4472249.546 | 5272660.854 | 4027854.241 | 0.013 / 0.043 |
| CS_00212 | CS_00210 | 25656620.547 | 25834212.936 | 5533817.532 | 0.022 / 0.071 |
| CS_00212 | CS_00228 | 4944518.822 | 4353884.843 | 2125158.126 | 0.019 / 0.063 |
| CS_00221 | CS_00196 | 4089529.224 | 4929293.702 | 4643010.839 | 0.017 / 0.055 |
| CS_00221 | CS_00236 | 106221056.239 | 106356406.746 | 25111393.945 | 0.021 / 0.068 |
| CS_00230 | CS_00232 | 109848270.042 | 105573764.979 | 26639637.114 | 0.018 / 0.059 |
| CS_00230 | CS_00250 | 109783839.619 | 110634256.137 | 26883092.695 | 0.017 / 0.056 |
| CS_00230 | CS_00181 | 4457556.839 | 4024032.159 | 1131865.746 | 0.018 / 0.059 |
| CS_00230 | CS_00183 | 7326546.344 | 14142543.478 | 4628244.800 | 0.014 / 0.047 |
| CS_00239 | CS_00206 | 3922726.363 | 2581467.434 | 4522608.412 | 0.023 / 0.077 |
| CS_00239 | CS_00208 | 3660900.194 | 4576145.172 | 1969018.842 | 0.025 / 0.081 |
| CS_00239 | CS_00201 | 7321800.388 | 6844171.570 | 523510.250 | 0.032 / 0.106 |
| CS_00248 | CS_00187 | 5464167.779 | 4833578.763 | 4965419.233 | 0.017 / 0.056 |
| CS_00248 | CS_00188 | 4815692.573 | 4186464.751 | 1418935.491 | 0.021 / 0.069 |
| CS_00248 | CS_00225 | 102998180.245 | 102195544.081 | 18709386.365 | 0.019 / 0.062 |
| CS_00248 | CS_00235 | 102841169.784 | 102525624.474 | 21755898.778 | 0.019 / 0.061 |
| CS_00248 | CS_00192 | 5000349.070 | 3528873.858 | 1010262.341 | 0.024 / 0.079 |
| CS_00257 | CS_00258 | 106547461.663 | 107079940.154 | 23628676.591 | 0.016 / 0.052 |
| CS_00257 | CS_00259 | 106495812.674 | 106152490.700 | 25786460.780 | 0.019 / 0.063 |
| CS_00257 | CS_00218 | 4506156.568 | 4899047.871 | 3956769.235 | 0.013 / 0.044 |
| CS_00266 | CS_00107 | 3457241.455 | 4700521.963 | 3624890.549 | 0.014 / 0.047 |
| CS_00266 | CS_00109 | 4430446.733 | 4733430.770 | 2378861.339 | 0.017 / 0.055 |
| CS_00266 | CS_00263 | 107816662.336 | 108590608.209 | 27740065.122 | 0.015 / 0.049 |
| CS_00266 | CS_00264 | 106215302.373 | 104108852.888 | 20850646.062 | 0.021 / 0.068 |
| CS_00275 | CS_00276 | 90407465.138 | 91151114.508 | 12471626.345 | 0.017 / 0.056 |
| CS_00275 | CS_00119 | 4004461.324 | 5039438.387 | 3583881.485 | 0.017 / 0.056 |
| CS_00275 | CS_00120 | 4964387.940 | 4539049.335 | 2658855.550 | 0.020 / 0.065 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00275 | CS_00273 | 186750792.628 | 216475666.318 | 23138554.136 | 0.017 / 0.057 |
| CS_00284 | CS_00141 | 4655966.972 | 3736250.288 | 2976141.339 | 0.017 / 0.057 |
| CS_00284 | CS_00285 | 45877426.365 | 45401155.693 | 11342591.187 | 0.017 / 0.056 |
| CS_00284 | CS_00142 | 4670485.266 | 4322420.122 | 3066160.291 | 0.017 / 0.057 |
| CS_00293 | CS_00150 | 882724.567 | 4743849.536 | 2893428.326 | 0.018 / 0.058 |
| CS_00293 | CS_00151 | 2466095.314 | 1339.460 | 1877768.338 | 0.016 / 0.052 |
| CS_00293 | CS_00295 | 18160352.018 | 2383501.332 | 3284572.687 | 0.022 / 0.072 |
| CS_00302 | CS_00303 | 61205994.319 | 58458698.824 | 16037129.851 | 0.019 / 0.064 |
| CS_00302 | CS_00124 | 4587014.238 | 4228886.359 | 2684914.755 | 0.022 / 0.073 |
| CS_00302 | CS_00277 | 76840428.663 | 84988588.507 | 17562687.077 | 0.021 / 0.067 |
| CS_00311 | CS_00312 | 44715082.632 | 45101858.184 | 10749709.068 | 0.020 / 0.066 |
| CS_00311 | CS_00133 | 9771680.594 | 9260455.980 | 1704284.582 | 0.021 / 0.068 |
| CS_00105 | CS_00106 | 25275542.537 | 25284230.610 | 5357018.262 | 0.022 / 0.073 |
| CS_00105 | CS_00260 | 4489268.293 | 3139935.921 | 2158256.831 | 0.017 / 0.055 |
| CS_00105 | CS_00261 | 4540721.354 | 4223591.843 | 3653836.559 | 0.015 / 0.048 |
| CS_00114 | CS_00115 | 24773716.777 | 24899399.981 | 5169954.754 | 0.021 / 0.069 |
| CS_00114 | CS_00269 | 4258988.392 | 2975538.924 | 2496245.171 | 0.017 / 0.054 |
| CS_00114 | CS_00271 | 4863138.076 | 2686175.443 | 1918197.384 | 0.015 / 0.049 |
| CS_00123 | CS_00303 | 4441132.901 | 4063620.203 | 2750612.979 | 0.023 / 0.076 |
| CS_00123 | CS_00124 | 24843106.512 | 24451671.834 | 5457291.714 | 0.018 / 0.058 |
| CS_00123 | CS_00304 | 4304989.121 | 4169462.917 | 3111564.743 | 0.017 / 0.057 |
| CS_00123 | CS_00125 | 24212535.576 | 24478191.421 | 4979591.625 | 0.026 / 0.087 |
| CS_00132 | CS_00313 | 4391935.219 | 4320623.879 | 3155598.001 | 0.017 / 0.057 |
| CS_00132 | CS_00134 | 23593791.814 | 24477295.635 | 4797516.914 | 0.023 / 0.075 |
| CS_00132 | CS_00314 | 4241559.311 | 4847883.379 | 3120103.465 | 0.017 / 0.056 |
| CS_00132 | CS_00135 | 24330372.695 | 23600473.499 | 4638905.670 | 0.019 / 0.061 |
| CS_00141 | CS_00142 | 23326403.761 | 24310580.192 | 4588906.377 | 0.017 / 0.056 |
| CS_00150 | CS_00151 | 23720666.004 | 14599804.326 | 4861393.918 | 0.019 / 0.063 |
| CS_00168 | CS_00172 | 5941790.933 | 4968260.462 | 1464353.365 | 0.024 / 0.080 |
| CS_00168 | CS_00173 | 5941790.933 | 6230021.983 | 1375103.627 | 0.020 / 0.066 |
| CS_00177 | CS_00243 | 2365560.734 | 1524362.592 | 4179429.312 | 0.015 / 0.050 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00177 | CS_00226 | 4625.944 | 3119846.449 | 1100203.323 | 0.020 / 0.067 |
| CS_00177 | CS_00182 | 17113023.600 | 25207601.863 | 5638490.858 | 0.020 / 0.067 |
| CS_00177 | CS_00245 | 3059.526 | 32947.230 | 286852.545 | 0.024 / 0.079 |
| CS_00186 | CS_00249 | 4474878.607 | 4000349.812 | 983939.732 | 0.026 / 0.085 |
| CS_00186 | CS_00188 | 24822715.039 | 23939633.173 | 5395627.189 | 0.021 / 0.068 |
| CS_00186 | CS_00242 | 10002912.420 | 5331816.120 | 2147596.841 | 0.017 / 0.055 |
| CS_00186 | CS_00189 | 24787612.646 | 24673500.493 | 4685452.699 | 0.020 / 0.065 |
| CS_00186 | CS_00235 | 4088300.744 | 4560116.951 | 1251274.786 | 0.028 / 0.092 |
| CS_00195 | CS_00223 | 4463269.864 | 3669379.193 | 689457.920 | 0.035 / 0.115 |
| CS_00195 | CS_00197 | 24279828.272 | 25093946.699 | 6119629.930 | 0.023 / 0.074 |
| CS_00204 | CS_00241 | 5103616.688 | 5669620.388 | 4748830.180 | 0.018 / 0.061 |
| CS_00204 | CS_00251 | 10673920.635 | 16494388.341 | 2846091.373 | 0.022 / 0.071 |
| CS_00204 | CS_00207 | 25402011.360 | 25025994.216 | 6287663.222 | 0.021 / 0.070 |
| CS_00204 | CS_00201 | 25271731.722 | 25384970.508 | 5173176.882 | 0.022 / 0.073 |
| CS_00213 | CS_00224 | 4255460.656 | 5297714.724 | 163528.037 | 0.014 / 0.047 |
| CS_00213 | CS_00228 | 5031063.622 | 5230956.805 | 4295483.315 | 0.015 / 0.049 |
| CS_00222 | CS_00296 | 16642438.286 | 16226409.217 | 4230750.352 | 0.018 / 0.058 |
| CS_00222 | CS_00297 | 12620746.690 | 11207649.351 | 16727133.918 | 0.021 / 0.069 |
| CS_00222 | CS_00298 | 14190848.208 | 17655592.646 | 9522331.996 | 0.041 / 0.135 |
| CS_00222 | CS_00299 | 16650768.924 | 14630461.050 | 3703220.301 | 0.021 / 0.068 |
| CS_00231 | CS_00179 | 5021726.414 | 4088462.400 | 1008455.145 | 0.022 / 0.071 |
| CS_00231 | CS_00180 | 5371134.088 | 4160795.296 | 4560164.983 | 0.014 / 0.046 |
| CS_00231 | CS_00234 | 110197333.666 | 110057434.427 | 27179647.837 | 0.018 / 0.059 |
| CS_00231 | CS_00237 | 110503014.338 | 109274586.707 | 29449746.467 | 0.018 / 0.061 |
| CS_00240 | CS_00178 | 9775523.688 | 11842771.596 | 4783096.590 | 0.013 / 0.044 |
| CS_00240 | CS_00250 | 110344263.453 | 110263925.444 | 28858211.181 | 0.018 / 0.059 |
| CS_00240 | CS_00179 | 4573636.939 | 4643772.568 | 1300668.355 | 0.018 / 0.060 |
| CS_00240 | CS_00181 | 4456876.618 | 3841937.058 | 1200665.439 | 0.020 / 0.064 |
| CS_00240 | CS_00237 | 109717266.138 | 109379269.965 | 26560631.735 | 0.018 / 0.059 |
| CS_00249 | CS_00242 | 104716128.202 | 101391206.859 | 22387440.882 | 0.019 / 0.064 |
| CS_00249 | CS_00189 | 4830753.613 | 4758154.162 | 4657463.109 | 0.018 / 0.058 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00249 | CS_00244 | 103499620.996 | 104658623.547 | 20494118.756 | 0.021 / 0.067 |
| CS_00249 | CS_00191 | 4163989.737 | 4177548.679 | 1583597.281 | 0.026 / 0.087 |
| CS_00258 | CS_00216 | 4015971.002 | 4676384.341 | 3693713.110 | 0.015 / 0.048 |
| CS_00258 | CS_00218 | 9979854.212 | 8331254.014 | 1383182.032 | 0.019 / 0.062 |
| CS_00267 | CS_00268 | 105841378.093 | 104906980.980 | 22692853.988 | 0.015 / 0.049 |
| CS_00267 | CS_00111 | 4782391.217 | 4792584.418 | 3503282.072 | 0.016 / 0.052 |
| CS_00276 | CS_00277 | 74997494.311 | 74770349.343 | 18194824.449 | 0.018 / 0.060 |
| CS_00276 | CS_00120 | 4701457.152 | 4725759.284 | 3374545.022 | 0.019 / 0.062 |
| CS_00285 | CS_00142 | 5253701.069 | 4028678.742 | 3033593.798 | 0.018 / 0.060 |
| CS_00285 | CS_00286 | 45401155.693 | 46650983.587 | 11386930.904 | 0.023 / 0.076 |
| CS_00285 | CS_00143 | 4834564.357 | 4910994.273 | 3338878.476 | 0.018 / 0.058 |
| CS_00294 | CS_00205 | 4805126.230 | 3367314.933 | 594536.917 | 0.043 / 0.141 |
| CS_00294 | CS_00296 | 105208016.958 | 104885490.965 | 23528902.772 | 0.023 / 0.076 |
| CS_00294 | CS_00198 | 5191484.604 | 5095696.437 | 4550006.788 | 0.026 / 0.086 |
| CS_00294 | CS_00200 | 4621815.584 | 4249646.966 | 2047656.912 | 0.022 / 0.072 |
| CS_00294 | CS_00227 | 105702417.995 | 107050767.260 | 23879175.554 | 0.020 / 0.066 |
| CS_00303 | CS_00124 | 4667235.203 | 4478316.132 | 3566252.940 | 0.024 / 0.079 |
| CS_00303 | CS_00304 | 52781026.075 | 53033309.063 | 14375220.685 | 0.025 / 0.081 |
| CS_00312 | CS_00133 | 4822690.414 | 4754801.007 | 3055702.292 | 0.018 / 0.059 |
| CS_00312 | CS_00313 | 44833042.883 | 47003758.843 | 12075065.166 | 0.025 / 0.081 |
| CS_00312 | CS_00134 | 3750937.523 | 4507304.376 | 3043681.485 | 0.019 / 0.064 |
| CS_00106 | CS_00108 | 25031697.719 | 24958026.412 | 4734976.895 | 0.018 / 0.059 |
| CS_00106 | CS_00261 | 4498878.992 | 4301760.152 | 2452380.769 | 0.016 / 0.051 |
| CS_00106 | CS_00262 | 4497499.287 | 3718330.924 | 3695874.291 | 0.014 / 0.047 |
| CS_00115 | CS_00116 | 24899399.981 | 25045162.876 | 4827480.102 | 0.017 / 0.054 |
| CS_00115 | CS_00270 | 4420273.112 | 5216589.347 | 3581450.428 | 0.013 / 0.043 |
| CS_00115 | CS_00271 | 4328688.358 | 3754052.572 | 2517954.284 | 0.015 / 0.050 |
| CS_00133 | CS_00134 | 24456844.856 | 24477295.635 | 4777874.250 | 0.020 / 0.065 |
| CS_00142 | CS_00143 | 24310580.192 | 23725794.166 | 4786282.875 | 0.023 / 0.074 |
| CS_00151 | CS_00295 | 966969.485 | 7850.276 | 353031.561 | 0.023 / 0.076 |
| CS_00151 | CS_00152 | 5038123.557 | 3036517.816 | 1322605.083 | 0.023 / 0.076 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00160 | CS_00161 | 5676654.188 | 6643789.737 | 1501015.060 | 0.017 / 0.055 |
| CS_00169 | CS_00170 | 6226819.446 | 6078950.722 | 1435824.719 | 0.018 / 0.061 |
| CS_00169 | CS_00171 | 6312495.255 | 5079422.652 | 1322676.211 | 0.025 / 0.084 |
| CS_00178 | CS_00250 | 4695093.860 | 4708379.544 | 1334312.624 | 0.019 / 0.064 |
| CS_00178 | CS_00179 | 25000054.714 | 25017547.516 | 4516944.032 | 0.021 / 0.068 |
| CS_00178 | CS_00181 | 24885660.681 | 24970746.349 | 5686910.713 | 0.020 / 0.067 |
| CS_00178 | CS_00237 | 4788730.697 | 3219927.715 | 1053279.918 | 0.019 / 0.061 |
| CS_00187 | CS_00188 | 25021228.014 | 24389156.511 | 4733018.397 | 0.020 / 0.065 |
| CS_00187 | CS_00225 | 4677734.704 | 3619376.540 | 1400343.364 | 0.023 / 0.076 |
| CS_00187 | CS_00235 | 4634303.774 | 4280013.856 | 861157.863 | 0.021 / 0.068 |
| CS_00187 | CS_00192 | 25021228.014 | 24872612.896 | 5505639.727 | 0.022 / 0.071 |
| CS_00196 | CS_00236 | 4313166.620 | 4518597.182 | 1568448.741 | 0.020 / 0.065 |
| CS_00205 | CS_00198 | 26085781.476 | 27136817.587 | 7650997.929 | 0.025 / 0.081 |
| CS_00205 | CS_00208 | 27792094.232 | 26505626.709 | 6636545.200 | 0.021 / 0.069 |
| CS_00205 | CS_00227 | 3155164.071 | 5185911.023 | 4525620.672 | 0.021 / 0.068 |
| CS_00214 | CS_00252 | 4392865.566 | 4544024.959 | 3966849.627 | 0.014 / 0.045 |
| CS_00214 | CS_00209 | 25203030.171 | 25949417.531 | 5170431.507 | 0.022 / 0.072 |
| CS_00214 | CS_00210 | 25264268.990 | 25947443.398 | 4862290.813 | 0.017 / 0.056 |
| CS_00214 | CS_00246 | 4911293.984 | 4461701.908 | 2129712.451 | 0.018 / 0.059 |
| CS_00223 | CS_00197 | 4230911.936 | 4909445.377 | 4650071.737 | 0.019 / 0.062 |
| CS_00223 | CS_00251 | 107595700.749 | 109756184.926 | 25248606.148 | 0.018 / 0.060 |
| CS_00223 | CS_00207 | 3997225.427 | 4463791.914 | 1696211.535 | 0.028 / 0.091 |
| CS_00232 | CS_00226 | 106137664.565 | 105698212.250 | 22074166.531 | 0.018 / 0.059 |
| CS_00232 | CS_00182 | 4701697.536 | 4925102.140 | 825983.046 | 0.020 / 0.067 |
| CS_00232 | CS_00183 | 4465291.393 | 4049199.510 | 1212624.052 | 0.022 / 0.073 |
| CS_00241 | CS_00251 | 109121001.468 | 109197991.212 | 27541864.063 | 0.018 / 0.060 |
| CS_00241 | CS_00207 | 4905590.599 | 2181123.745 | 623684.585 | 0.029 / 0.094 |
| CS_00241 | CS_00201 | 9965418.706 | 5892417.142 | 1763414.034 | 0.023 / 0.077 |
| CS_00250 | CS_00181 | 8450241.328 | 10289192.234 | 4892507.159 | 0.015 / 0.050 |
| CS_00250 | CS_00183 | 4994752.898 | 4143396.517 | 1108342.299 | 0.019 / 0.063 |
| CS_00259 | CS_00260 | 107073940.123 | 107053800.400 | 24162406.025 | 0.015 / 0.050 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00268 | CS_00269 | 103980054.868 | 103742885.467 | 21936765.418 | 0.021 / 0.068 |
| CS_00286 | CS_00143 | 4584813.378 | 4412818.898 | 3022201.355 | 0.017 / 0.057 |
| CS_00286 | CS_00287 | 47632418.701 | 44755233.105 | 11907047.447 | 0.018 / 0.059 |
| CS_00286 | CS_00144 | 3951541.932 | 4521464.440 | 3194638.652 | 0.016 / 0.051 |
| CS_00304 | CS_00125 | 4250342.151 | 4613536.235 | 2870746.572 | 0.020 / 0.065 |
| CS_00304 | CS_00305 | 204889767.976 | 185009165.422 | 13006253.244 | 0.019 / 0.062 |
| CS_00313 | CS_00134 | 5036199.454 | 4616670.911 | 3020788.340 | 0.019 / 0.061 |
| CS_00313 | CS_00314 | 46389673.652 | 47204590.304 | 8108818.225 | 0.019 / 0.062 |
| CS_00107 | CS_00108 | 25254392.908 | 25009646.226 | 5267910.734 | 0.022 / 0.072 |
| CS_00107 | CS_00109 | 25443654.600 | 25012375.972 | 4980755.465 | 0.021 / 0.068 |
| CS_00107 | CS_00263 | 4770695.136 | 2923052.652 | 2294089.598 | 0.018 / 0.058 |
| CS_00116 | CS_00117 | 25045162.876 | 25217345.330 | 5322553.502 | 0.021 / 0.070 |
| CS_00116 | CS_00270 | 4380579.697 | 4652869.836 | 2554104.417 | 0.016 / 0.051 |
| CS_00116 | CS_00272 | 4679077.845 | 4609742.592 | 3642979.367 | 0.016 / 0.051 |
| CS_00125 | CS_00305 | 4565000.652 | 4915758.111 | 3331652.626 | 0.018 / 0.058 |
| CS_00125 | CS_00126 | 24637812.967 | 25092999.749 | 5521152.209 | 0.016 / 0.052 |
| CS_00143 | CS_00144 | 23684579.976 | 24294083.677 | 4785145.907 | 0.017 / 0.056 |
| CS_00152 | CS_00153 | 5533512.835 | 6543162.573 | 1470500.354 | 0.017 / 0.055 |
| CS_00161 | CS_00162 | 6643789.737 | 6174772.135 | 1352755.816 | 0.032 / 0.105 |
| CS_00179 | CS_00180 | 25017547.516 | 24494903.475 | 5633730.137 | 0.023 / 0.074 |
| CS_00179 | CS_00237 | 4225300.342 | 3228519.433 | 4944989.741 | 0.013 / 0.044 |
| CS_00188 | CS_00242 | 4413148.611 | 2513189.782 | 532081.624 | 0.022 / 0.071 |
| CS_00188 | CS_00235 | 5293019.624 | 4272836.949 | 4782929.467 | 0.020 / 0.066 |
| CS_00197 | CS_00251 | 9054787.868 | 5506262.236 | 485380.598 | 0.036 / 0.117 |
| CS_00197 | CS_00207 | 24984091.772 | 25176684.993 | 5154503.495 | 0.019 / 0.062 |
| CS_00206 | CS_00208 | 23270331.549 | 24880201.941 | 5220952.942 | 0.028 / 0.092 |
| CS_00206 | CS_00201 | 47147966.084 | 50976678.308 | 6892984.105 | 0.026 / 0.086 |
| CS_00215 | CS_00217 | 25522393.954 | 26337652.523 | 5776390.649 | 0.026 / 0.087 |
| CS_00215 | CS_00253 | 9403757.668 | 7828092.644 | 1998847.692 | 0.021 / 0.068 |
| CS_00215 | CS_00209 | 25675629.107 | 25662117.393 | 5035711.696 | 0.021 / 0.069 |
| CS_00215 | CS_00255 | 4757414.274 | 4236256.702 | 3974269.397 | 0.017 / 0.057 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00224 | CS_00210 | 5358483.877 | 4734579.970 | 2230933.671 | 0.018 / 0.058 |
| CS_00224 | CS_00228 | 108456704.521 | 106307310.204 | 26970724.169 | 0.020 / 0.064 |
| CS_00224 | CS_00246 | 108524898.563 | 105954721.963 | 23437147.076 | 0.015 / 0.049 |
| CS_00233 | CS_00190 | 5298901.253 | 4986452.928 | 1025825.008 | 0.029 / 0.096 |
| CS_00233 | CS_00244 | 105336791.075 | 104034427.930 | 24677132.917 | 0.021 / 0.068 |
| CS_00233 | CS_00191 | 5178689.545 | 3877412.980 | 1087480.571 | 0.043 / 0.139 |
| CS_00233 | CS_00236 | 105540448.645 | 106818500.826 | 22450215.279 | 0.021 / 0.068 |
| CS_00242 | CS_00189 | 894579.103 | 4451423.849 | 1241724.636 | 0.024 / 0.080 |
| CS_00242 | CS_00235 | 101835607.456 | 101636261.356 | 18249149.173 | 0.019 / 0.063 |
| CS_00251 | CS_00207 | 3204684.018 | 2409709.282 | 1715410.693 | 0.017 / 0.056 |
| CS_00260 | CS_00261 | 106983124.509 | 107655671.903 | 25498015.561 | 0.019 / 0.064 |
| CS_00269 | CS_00271 | 103707449.137 | 107116966.190 | 27123358.609 | 0.016 / 0.053 |
| CS_00278 | CS_00314 | 17767928.897 | 18307296.788 | 4884897.804 | 0.020 / 0.067 |
| CS_00278 | CS_00279 | 17742473.094 | 15646695.448 | 4455414.220 | 0.017 / 0.055 |
| CS_00278 | CS_00315 | 17800623.273 | 16645562.718 | 7828461.041 | 0.017 / 0.056 |
| CS_00278 | CS_00316 | 7566869.744 | 353945.816 | 307848.288 | 0.021 / 0.069 |
| CS_00287 | CS_00144 | 4618962.408 | 4445554.598 | 1104432.590 | 0.017 / 0.056 |
| CS_00287 | CS_00288 | 43189636.298 | 44642326.940 | 10878862.708 | 0.025 / 0.081 |
| CS_00287 | CS_00145 | 3678428.979 | 4680450.090 | 3326803.880 | 0.017 / 0.057 |
| CS_00296 | CS_00198 | 4842447.696 | 4491617.423 | 573193.623 | 0.038 / 0.126 |
| CS_00296 | CS_00297 | 51868633.374 | 48707150.924 | 11063062.110 | 0.018 / 0.059 |
| CS_00296 | CS_00298 | 54382637.320 | 55597497.730 | 4808022.062 | 0.017 / 0.057 |
| CS_00296 | CS_00200 | 5310553.843 | 5131608.599 | 4312507.272 | 0.015 / 0.049 |
| CS_00305 | CS_00126 | 4954603.281 | 4024100.902 | 2882279.203 | 0.020 / 0.066 |
| CS_00305 | CS_00306 | 48144049.163 | 45293886.251 | 12006500.422 | 0.022 / 0.074 |
| CS_00314 | CS_00135 | 3926989.209 | 4178506.784 | 3097953.742 | 0.019 / 0.062 |
| CS_00314 | CS_00315 | 47128056.573 | 47531663.217 | 12273863.593 | 0.025 / 0.084 |
| CS_00314 | CS_00316 | 12052358.951 | 12590295.572 | 3438385.594 | 0.026 / 0.084 |
| CS_00108 | CS_00262 | 4467116.770 | 3865868.109 | 2223304.544 | 0.015 / 0.048 |
| CS_00108 | CS_00263 | 4674444.170 | 3207320.472 | 2376026.478 | 0.015 / 0.050 |
| CS_00117 | CS_00118 | 25057024.927 | 25481315.893 | 5136057.163 | 0.019 / 0.061 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00117 | CS_00272 | 4597157.604 | 4893245.102 | 2582489.716 | 0.016 / 0.052 |
| CS_00126 | CS_00306 | 4295297.818 | 1929297.218 | 3275307.071 | 0.021 / 0.068 |
| CS_00126 | CS_00127 | 25092999.749 | 24694069.712 | 5211254.201 | 0.028 / 0.090 |
| CS_00135 | CS_00315 | 3439847.083 | 3598831.916 | 2880996.290 | 0.021 / 0.070 |
| CS_00135 | CS_00136 | 23515767.412 | 24011803.125 | 4855897.462 | 0.023 / 0.074 |
| CS_00144 | CS_00145 | 24225881.242 | 24280070.637 | 5120287.444 | 0.022 / 0.072 |
| CS_00153 | CS_00154 | 6636808.376 | 6569969.274 | 1418466.790 | 0.023 / 0.077 |
| CS_00162 | CS_00163 | 6475522.754 | 6051134.868 | 1483941.918 | 0.016 / 0.052 |
| CS_00171 | CS_00174 | 2685686.234 | 315915.441 | 588550.341 | 0.019 / 0.063 |
| CS_00180 | CS_00234 | 4091360.459 | 4136020.972 | 905630.877 | 0.020 / 0.065 |
| CS_00180 | CS_00237 | 4524776.807 | 3032509.315 | 1466195.982 | 0.022 / 0.071 |
| CS_00189 | CS_00244 | 4569452.114 | 4558432.957 | 925247.761 | 0.032 / 0.105 |
| CS_00189 | CS_00191 | 24651662.899 | 24694348.610 | 5504592.422 | 0.024 / 0.078 |
| CS_00198 | CS_00200 | 27070395.129 | 27649262.768 | 5700768.618 | 0.019 / 0.063 |
| CS_00198 | CS_00227 | 4453085.498 | 4861705.406 | 2191586.290 | 0.039 / 0.127 |
| CS_00216 | CS_00218 | 25292544.193 | 25543784.880 | 5226585.038 | 0.023 / 0.076 |
| CS_00216 | CS_00219 | 25147832.129 | 25892486.034 | 5213522.141 | 0.021 / 0.070 |
| CS_00225 | CS_00234 | 102145430.018 | 109464778.816 | 27099656.601 | 0.018 / 0.060 |
| CS_00225 | CS_00192 | 3490645.116 | 3528873.858 | 2528820.353 | 0.018 / 0.058 |
| CS_00234 | CS_00192 | 3428853.517 | 3269346.788 | 1481350.737 | 0.020 / 0.067 |
| CS_00243 | CS_00226 | 97934200.203 | 105299747.533 | 24417005.395 | 0.018 / 0.060 |
| CS_00243 | CS_00182 | 1989323.182 | 4589742.463 | 1111537.649 | 0.021 / 0.069 |
| CS_00243 | CS_00245 | 86953727.756 | 33468831.323 | 8003916.657 | 0.019 / 0.061 |
| CS_00252 | CS_00253 | 106542167.804 | 103029762.922 | 22688446.274 | 0.017 / 0.054 |
| CS_00252 | CS_00209 | 4351866.621 | 4748014.948 | 2157226.463 | 0.021 / 0.067 |
| CS_00252 | CS_00246 | 106542167.804 | 105941774.441 | 24812815.446 | 0.019 / 0.063 |
| CS_00261 | CS_00262 | 107665028.889 | 108002619.432 | 26867923.800 | 0.017 / 0.055 |
| CS_00270 | CS_00271 | 103651854.510 | 107714479.768 | 22563764.145 | 0.018 / 0.058 |
| CS_00270 | CS_00272 | 207129076.250 | 211933082.210 | 26135743.645 | 0.018 / 0.060 |
| CS_00279 | CS_00315 | 45900347.823 | 47201006.666 | 12271877.938 | 0.019 / 0.062 |
| CS_00279 | CS_00136 | 5319349.245 | 4636100.144 | 3143028.350 | 0.017 / 0.056 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00279 | CS_00280 | 45779620.052 | 46974610.442 | 11630726.580 | 0.024 / 0.077 |
| CS_00279 | CS_00316 | 11464180.903 | 12590295.572 | 3391402.526 | 0.019 / 0.063 |
| CS_00279 | CS_00137 | 3980481.701 | 4029825.573 | 3083086.641 | 0.018 / 0.058 |
| CS_00288 | CS_00145 | 4331838.653 | 4348406.919 | 2875084.485 | 0.017 / 0.055 |
| CS_00288 | CS_00289 | 44651770.673 | 44465788.042 | 11657148.617 | 0.017 / 0.055 |
| CS_00288 | CS_00147 | 4663132.358 | 4346516.304 | 3338628.817 | 0.017 / 0.055 |
| CS_00297 | CS_00199 | 3268139.164 | 4336745.742 | 1631355.403 | 0.019 / 0.061 |
| CS_00297 | CS_00298 | 4269898.187 | 5470186.649 | 3143337.518 | 0.054 / 0.178 |
| CS_00297 | CS_00200 | 4020329.906 | 5153932.177 | 493163.168 | 0.023 / 0.075 |
| CS_00297 | CS_00299 | 36423085.850 | 47563335.508 | 9157341.432 | 0.021 / 0.069 |
| CS_00306 | CS_00127 | 3040187.676 | 4696410.364 | 2809286.986 | 0.020 / 0.065 |
| CS_00306 | CS_00309 | 45444443.974 | 43658664.167 | 10561456.023 | 0.023 / 0.076 |
| CS_00315 | CS_00136 | 3408184.868 | 4265466.734 | 3145886.921 | 0.023 / 0.074 |
| CS_00315 | CS_00316 | 9673491.554 | 12027959.373 | 7944003.089 | 0.020 / 0.067 |
| CS_00109 | CS_00110 | 24890548.716 | 25345706.734 | 4890845.025 | 0.023 / 0.075 |
| CS_00109 | CS_00264 | 4498403.922 | 1309025.859 | 3579819.938 | 0.016 / 0.053 |
| CS_00118 | CS_00119 | 25263004.571 | 25639169.111 | 5263044.223 | 0.031 / 0.102 |
| CS_00118 | CS_00273 | 4565311.468 | 4825020.511 | 3508341.565 | 0.021 / 0.069 |
| CS_00127 | CS_00128 | 24699210.409 | 24784744.514 | 5227420.933 | 0.020 / 0.064 |
| CS_00127 | CS_00309 | 4214859.098 | 2609789.876 | 3285847.085 | 0.017 / 0.054 |
| CS_00136 | CS_00137 | 23906457.096 | 24031939.204 | 4666766.760 | 0.019 / 0.062 |
| CS_00145 | CS_00147 | 23970123.320 | 23955271.715 | 4634698.111 | 0.020 / 0.065 |
| CS_00154 | CS_00155 | 6376533.681 | 6606442.988 | 1505517.829 | 0.017 / 0.056 |
| CS_00163 | CS_00164 | 5848848.459 | 5689789.394 | 1490957.885 | 0.021 / 0.068 |
| CS_00181 | CS_00183 | 25068528.512 | 24649996.954 | 4587513.316 | 0.020 / 0.065 |
| CS_00190 | CS_00244 | 4607076.124 | 3882379.439 | 1494615.704 | 0.023 / 0.075 |
| CS_00190 | CS_00191 | 25003563.918 | 24383000.178 | 4764713.803 | 0.022 / 0.073 |
| CS_00190 | CS_00236 | 4865922.468 | 5092882.026 | 852557.101 | 0.028 / 0.091 |
| CS_00199 | CS_00299 | 5370355.973 | 4716010.246 | 4306349.844 | 0.012 / 0.040 |
| CS_00199 | CS_00300 | 5404088.997 | 4268440.797 | 395236.025 | 0.006 / 0.021 |
| CS_00208 | CS_00227 | 5490487.592 | 5066802.990 | 580683.022 | 0.048 / 0.158 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00217 | CS_00254 | 5137866.231 | 4246239.784 | 3816952.500 | 0.015 / 0.049 |
| CS_00217 | CS_00219 | 26019982.364 | 25892486.034 | 5863311.451 | 0.023 / 0.077 |
| CS_00217 | CS_00255 | 4769542.310 | 3503332.220 | 2070967.255 | 0.018 / 0.060 |
| CS_00226 | CS_00182 | 8118509.116 | 9827709.876 | 4147246.520 | 0.015 / 0.050 |
| CS_00244 | CS_00191 | 4830515.912 | 4700526.038 | 4862397.873 | 0.016 / 0.054 |
| CS_00253 | CS_00209 | 3427629.921 | 4977364.852 | 3843975.475 | 0.016 / 0.052 |
| CS_00253 | CS_00255 | 103025956.696 | 102630334.666 | 20940434.440 | 0.015 / 0.048 |
| CS_00262 | CS_00263 | 107314248.889 | 108510646.163 | 26179925.280 | 0.019 / 0.063 |
| CS_00280 | CS_00137 | 4606556.448 | 3577963.327 | 2921573.994 | 0.018 / 0.058 |
| CS_00280 | CS_00281 | 46986897.268 | 45615955.361 | 11957143.548 | 0.018 / 0.058 |
| CS_00280 | CS_00138 | 5098408.294 | 4289812.968 | 3186124.290 | 0.016 / 0.052 |
| CS_00289 | CS_00146 | 5135244.932 | 4668949.307 | 3209764.636 | 0.018 / 0.060 |
| CS_00289 | CS_00290 | 44240758.498 | 42606238.070 | 10639275.362 | 0.026 / 0.085 |
| CS_00289 | CS_00147 | 5459463.949 | 4500381.633 | 3028569.166 | 0.018 / 0.059 |
| CS_00298 | CS_00299 | 169602955.500 | 168925718.820 | 10577023.302 | 0.031 / 0.101 |
| CS_00307 | CS_00128 | 5202518.433 | 4585475.795 | 3231051.186 | 0.016 / 0.054 |
| CS_00307 | CS_00308 | 42662675.574 | 43167472.341 | 9813448.812 | 0.023 / 0.077 |
| CS_00307 | CS_00129 | 4777159.626 | 4832108.663 | 3014169.270 | 0.021 / 0.068 |
| CS_00307 | CS_00309 | 42572691.520 | 43187224.656 | 9722817.368 | 0.019 / 0.061 |
| CS_00110 | CS_00111 | 25148133.699 | 25310216.227 | 5175977.251 | 0.026 / 0.085 |
| CS_00110 | CS_00264 | 9171264.044 | 5921431.024 | 1268526.746 | 0.018 / 0.059 |
| CS_00119 | CS_00120 | 25098819.279 | 25364227.574 | 5573860.549 | 0.019 / 0.061 |
| CS_00119 | CS_00273 | 4289978.103 | 4892509.237 | 2741318.418 | 0.022 / 0.073 |
| CS_00128 | CS_00129 | 24475369.788 | 24648991.321 | 4963641.252 | 0.024 / 0.079 |
| CS_00128 | CS_00309 | 4468902.670 | 3991836.503 | 2997971.374 | 0.016 / 0.053 |
| CS_00137 | CS_00138 | 23742269.363 | 23732398.756 | 4900876.805 | 0.022 / 0.072 |
| CS_00146 | CS_00290 | 4266656.264 | 4143768.504 | 2777162.282 | 0.020 / 0.066 |
| CS_00146 | CS_00147 | 23967923.056 | 23670349.352 | 4525630.302 | 0.017 / 0.057 |
| CS_00155 | CS_00156 | 6606442.988 | 6574933.285 | 1286034.351 | 0.028 / 0.091 |
| CS_00164 | CS_00165 | 6202333.061 | 6345979.803 | 1063698.290 | 0.025 / 0.081 |
| CS_00254 | CS_00219 | 3759777.899 | 4345850.583 | 2134994.365 | 0.018 / 0.059 |

DPH-9.1 Report on Overlap Consistency (interswath) - continued

| Adjacent Flight Line 1 | Adjacent Flight Line 2 | Area 1 (square Meter) | Area 2 (square Meter) | Overlap Area (square Meter) | RMSDz (Meter/Feet) |
|------------------------|------------------------|--------------------------|--------------------------|--------------------------------|-----------------------|
| CS_00254 | CS_00255 | 102510366.957 | 102279448.089 | 20665005.584 | 0.019 / 0.064 |
| CS_00281 | CS_00138 | 4792745.855 | 3972596.959 | 3104060.825 | 0.015 / 0.051 |
| CS_00281 | CS_00282 | 44425475.809 | 46902028.360 | 11436826.107 | 0.023 / 0.074 |
| CS_00290 | CS_00291 | 43610718.274 | 43584569.362 | 5435835.055 | 0.018 / 0.058 |
| CS_00299 | CS_00300 | 203530305.138 | 204404152.116 | 19194025.705 | 0.017 / 0.055 |
| CS_00308 | CS_00129 | 4206701.182 | 4894024.798 | 3275970.941 | 0.021 / 0.068 |
| CS_00210 | CS_00246 | 4915363.565 | 3923701.878 | 4028857.510 | 0.016 / 0.052 |
| Aggregate | | | | | 0.020 / 0.065 |