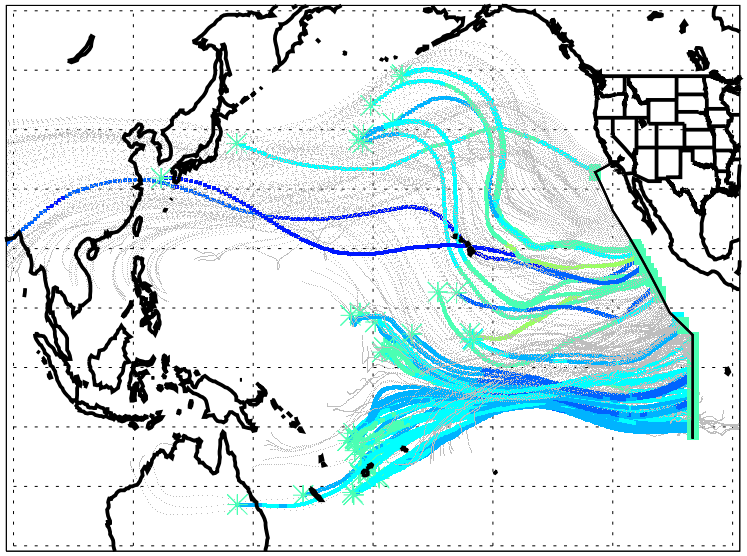
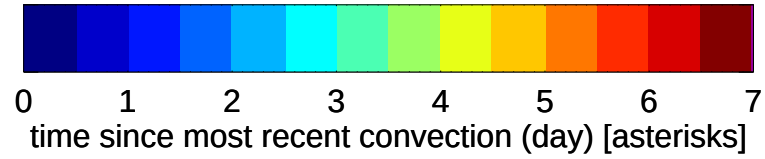
attre_130221373000_NMC_fltp02202013_ATTREX4_v2
(This plot was generated on Mon Feb 18 20:34:23 2013)

# 7-day back trajectories of 02/20/2013 planned flight

Altitude along convectively-influenced trajectories in color





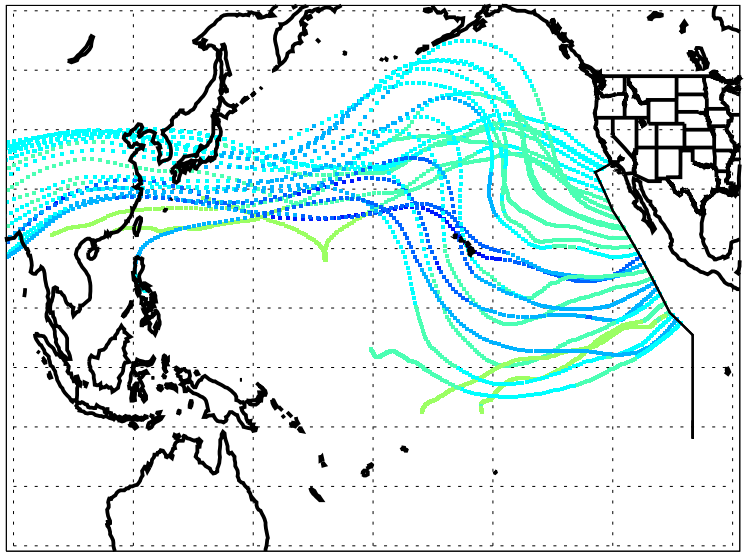

Convectively-influenced trajectory (lon,lat,alt) & convection (lon,lat,alt,time)

| deg | deg | kft | | deg | deg | kft | day |
|---|---|---|---|---|---|---|---|
| -124.383 | 32.8333 | 51.4230 | \|\| | -214.153 | 37.6788 | 50.8534 | 3.26000 |
| -114.397 | 20.2120 | 54.9720 | \|\| | -172.750 | 49.2500 | 49.6215 | 3.80000 |
| -114.149 | 19.9216 | 54.9607 | \|\| | -173.102 | 48.9297 | 49.5641 | 3.80000 |
| -113.652 | 19.3329 | 52.1535 | \|\| | -175.076 | 41.0844 | 45.5599 | 3.48000 |
| -113.075 | 18.6376 | 44.3114 | \|\| | -281.306 | 17.6867 | 42.5666 | 5.22000 |
| -111.079 | 16.1767 | 53.6276 | \|\| | -182.407 | 39.1583 | 48.2739 | 4.20000 |
| -110.394 | 15.3127 | 55.3459 | \|\| | -155.744 | 5.78208 | 57.0710 | 3.46000 |
| -110.069 | 14.8988 | 52.7224 | \|\| | -182.645 | 37.7759 | 47.7889 | 4.26000 |
| -109.217 | 13.8059 | 44.8279 | \|\| | -159.112 | 12.5625 | 41.4118 | 2.92000 |
| -108.085 | 12.3331 | 52.0454 | \|\| | -163.787 | 12.6905 | 54.0979 | 3.84000 |
| -103.691 | 7.90580 | 45.6830 | \|\| | -155.032 | 4.80722 | 48.8669 | 2.68000 |
| -100.000 | 4.57950 | 48.8447 | \|\| | -174.557 | 3.24003 | 52.5070 | 4.90000 |
| -100.000 | 2.17360 | 49.8317 | \|\| | -173.522 | 3.76183 | 52.1799 | 4.66000 |
| -100.000 | -0.353100 | 50.1884 | \|\| | -174.649 | 2.80277 | 53.2529 | 4.94000 |
| -100.000 | -0.531400 | 48.7479 | \|\| | -177.736 | 2.58439 | 52.3508 | 4.82000 |
| -100.000 | -0.888100 | 45.9004 | \|\| | -173.633 | 3.31550 | 50.8153 | 3.32000 |
| -100.000 | -1.06650 | 44.7181 | \|\| | -179.459 | 7.64850 | 46.9912 | 4.58000 |
| -100.000 | -1.24490 | 43.5319 | \|\| | -171.126 | 2.36769 | 46.5155 | 3.08000 |
| -100.000 | -1.60410 | 43.3378 | \|\| | -171.881 | 2.33367 | 46.0384 | 3.14000 |
| -100.000 | -1.93360 | 43.3459 | \|\| | -171.617 | 2.48365 | 45.9983 | 3.12000 |
| -100.000 | -2.27980 | 45.1485 | \|\| | -174.103 | 2.90529 | 48.7862 | 3.32000 |
| -100.000 | -5.45810 | 48.4741 | \|\| | -180.722 | -12.7683 | 51.4553 | 4.16000 |
| -100.000 | -5.63650 | 47.2983 | \|\| | -182.242 | -13.2661 | 50.5194 | 4.04000 |
| -100.000 | -5.81490 | 46.1355 | \|\| | -184.889 | -11.0784 | 50.4227 | 4.46000 |
| -100.000 | -5.99320 | 45.0003 | \|\| | -183.867 | -12.1231 | 49.6576 | 4.46000 |
| -100.000 | -6.27690 | 44.3583 | \|\| | -184.583 | -13.9880 | 48.3725 | 4.62000 |
| -100.000 | -6.60640 | 44.5024 | \|\| | -197.535 | -21.4812 | 46.6780 | 4.78000 |
| -100.000 | -7.29810 | 47.5082 | \|\| | -181.283 | -17.8117 | 51.4363 | 3.78000 |
| -100.000 | -7.47920 | 48.6603 | \|\| | -183.536 | -17.5817 | 52.1514 | 4.26000 |
| -100.000 | -7.66030 | 49.6831 | \|\| | -182.243 | -12.5936 | 53.5031 | 4.66000 |
| -100.000 | -10.7494 | 47.9618 | \|\| | -178.464 | -14.4169 | 51.5129 | 4.32000 |
| -100.000 | -10.3921 | 45.7827 | \|\| | -179.506 | -18.3953 | 49.8177 | 3.94000 |
| -100.000 | -10.0735 | 45.2822 | \|\| | -178.568 | -18.3852 | 49.0657 | 3.96000 |
| -100.000 | -9.74400 | 45.1969 | \|\| | -178.458 | -18.6329 | 48.9404 | 3.98000 |
| -100.000 | -9.40650 | 45.8214 | \|\| | -184.857 | -21.4318 | 48.6310 | 4.08000 |
| -100.000 | -9.22570 | 47.0818 | \|\| | -185.164 | -21.0240 | 49.6231 | 4.08000 |
| -100.000 | -9.04490 | 48.2055 | \|\| | -183.182 | -18.0561 | 51.9030 | 4.24000 |
| -100.000 | -8.86420 | 49.2693 | \|\| | -179.899 | -12.4967 | 52.1178 | 4.36000 |
| -100.000 | -6.64670 | 49.2255 | \|\| | -183.054 | -14.6451 | 53.3113 | 4.58000 |
| -100.000 | -6.46840 | 48.0471 | \|\| | -213.968 | -23.0510 | 48.3789 | 5.08000 |
| -100.000 | -6.29000 | 46.8423 | \|\| | -184.437 | -12.0311 | 50.7238 | 4.48000 |
| -100.000 | -6.11170 | 45.6213 | \|\| | -184.508 | -11.8606 | 50.1021 | 4.56000 |
| -100.000 | -5.93330 | 44.4216 | \|\| | -183.801 | -12.1574 | 49.0019 | 4.60000 |
| -100.000 | -5.65690 | 44.2010 | \|\| | -183.829 | -12.2627 | 48.9342 | 4.66000 |
| -100.000 | -5.32730 | 44.1656 | \|\| | -186.349 | -12.3044 | 46.9521 | 5.14000 |
| -100.000 | -4.62860 | 48.0217 | \|\| | -184.494 | -11.8523 | 51.9679 | 4.58000 |
| -100.000 | -4.44800 | 49.4237 | \|\| | -184.257 | -12.0159 | 52.9632 | 4.78000 |
| -100.000 | -4.26740 | 50.7574 | \|\| | -174.843 | 3.18402 | 53.7458 | 5.12000 |
| -100.000 | -1.98150 | 46.3214 | \|\| | -183.295 | 9.18899 | 49.3635 | 5.62000 |

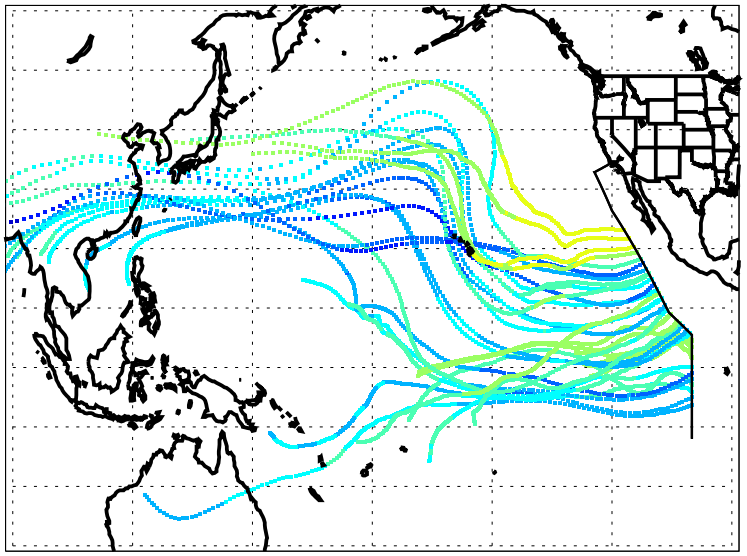
attre_130221223000_NMC_fltp02202013_ATTREX4_v2

# 7-day back trajectories of 02/20/2013 planned flight

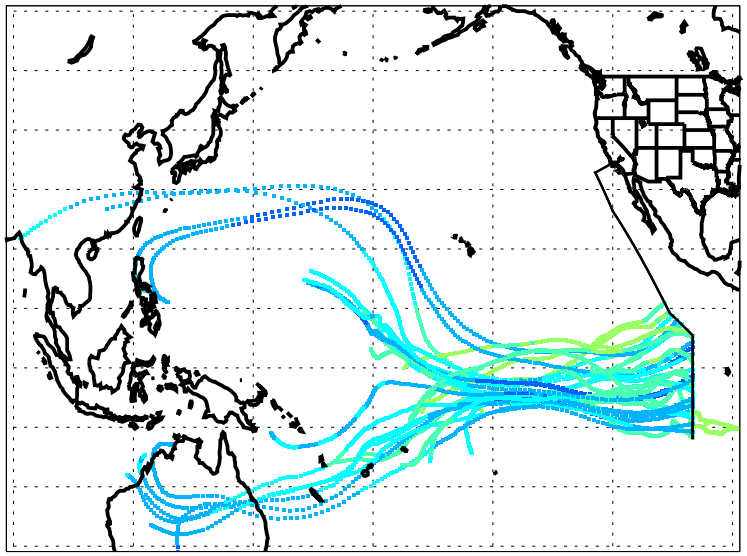
Altitude along the trajectories in color



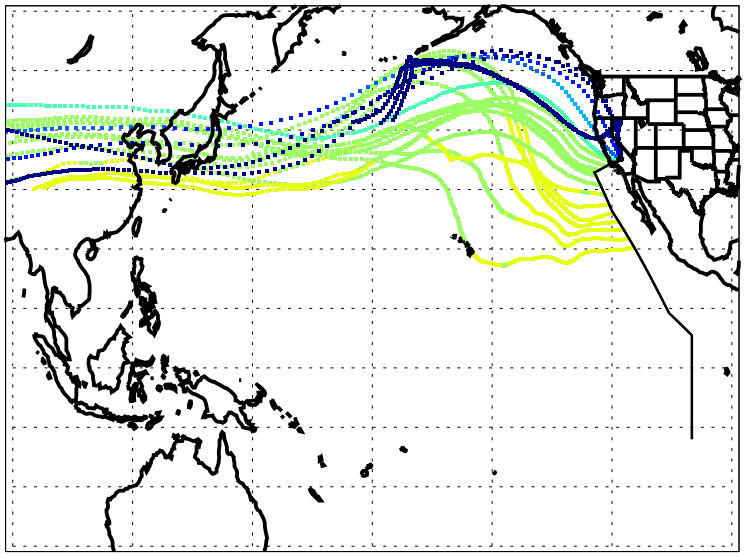
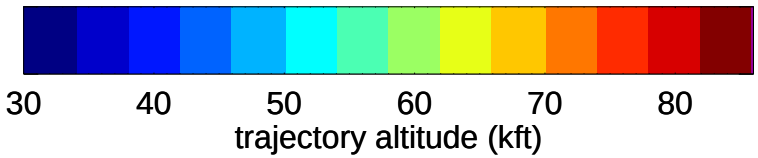
hr 1 - 7



hr 13 - 19



hr 7 - 13



hr 19 - 24