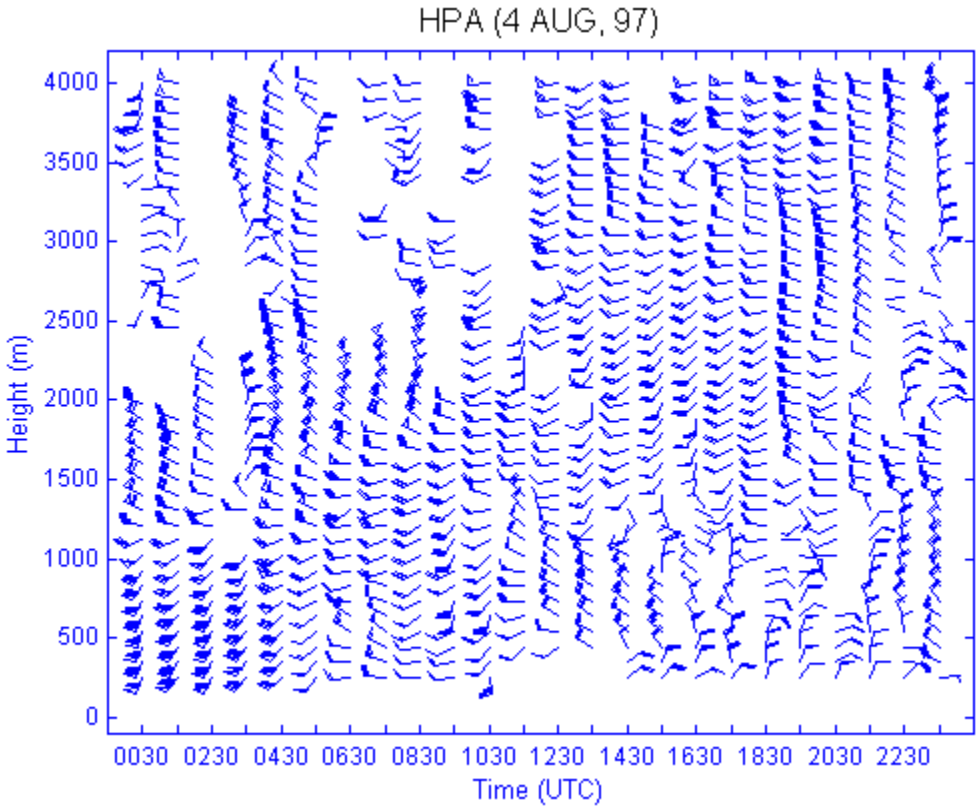

Figure 89a. HPA profiler winds (flag is 5 m s^{-1}) on 4 August.

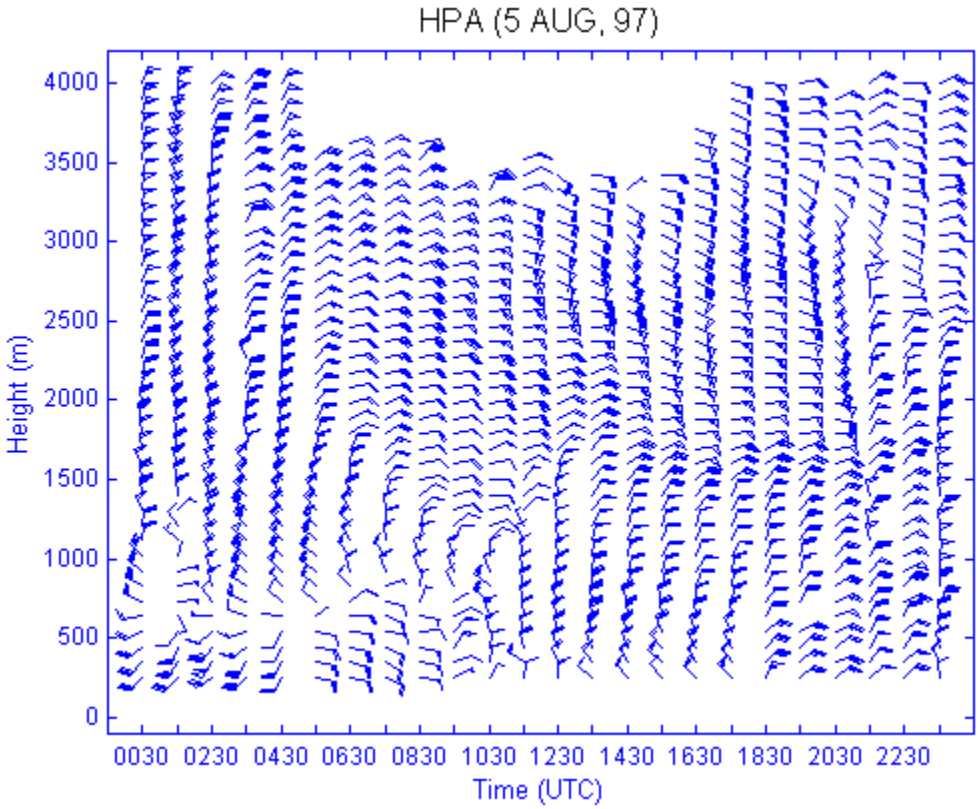

Figure 89b. HPA profiler winds (flag is 5 m s^{-1}) on 5 August.

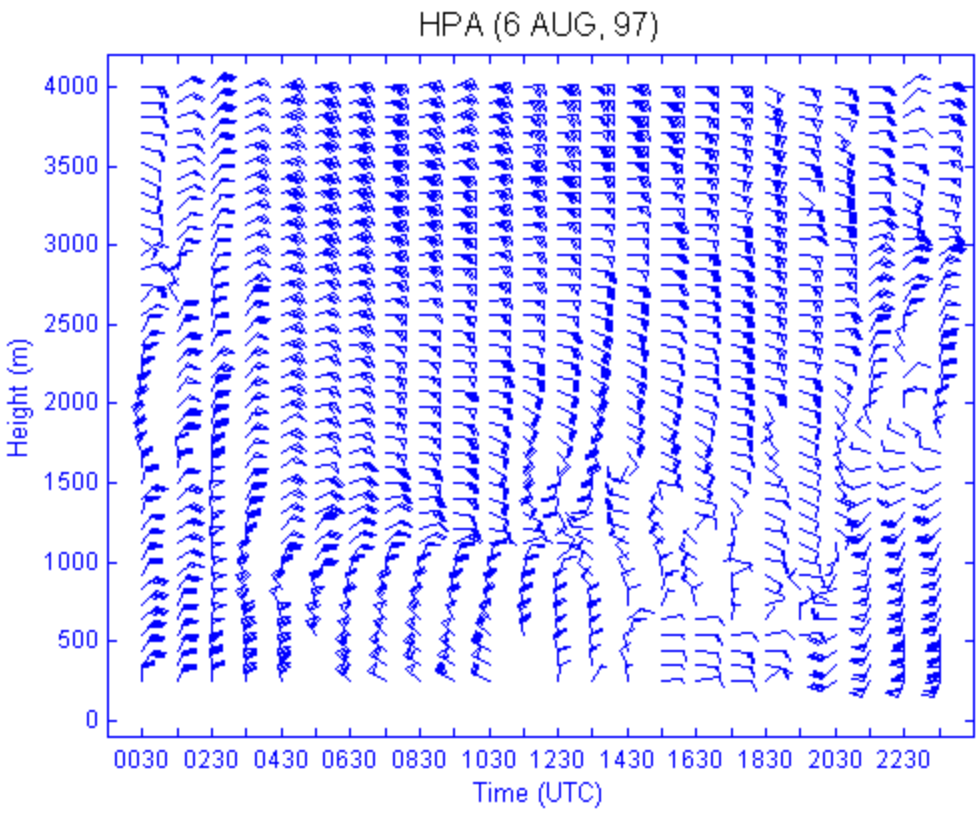

Figure 89c. HPA profiler winds (flag is 5 m s^{-1}) on 6 August.

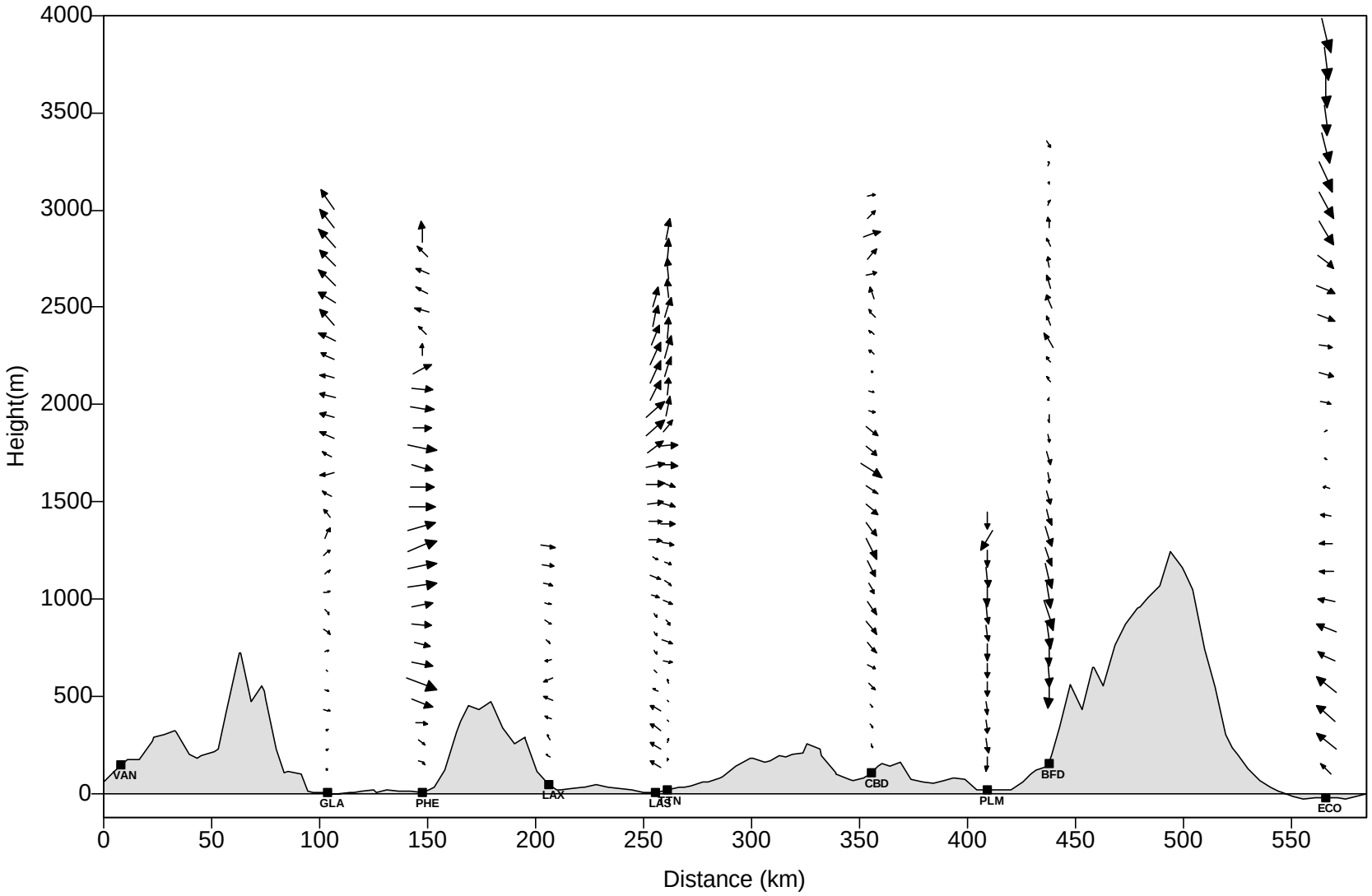

Figure 90a. Profiler wind (speed proportional to arrow length) cross-sections at 04/06UTC in coastal direction.

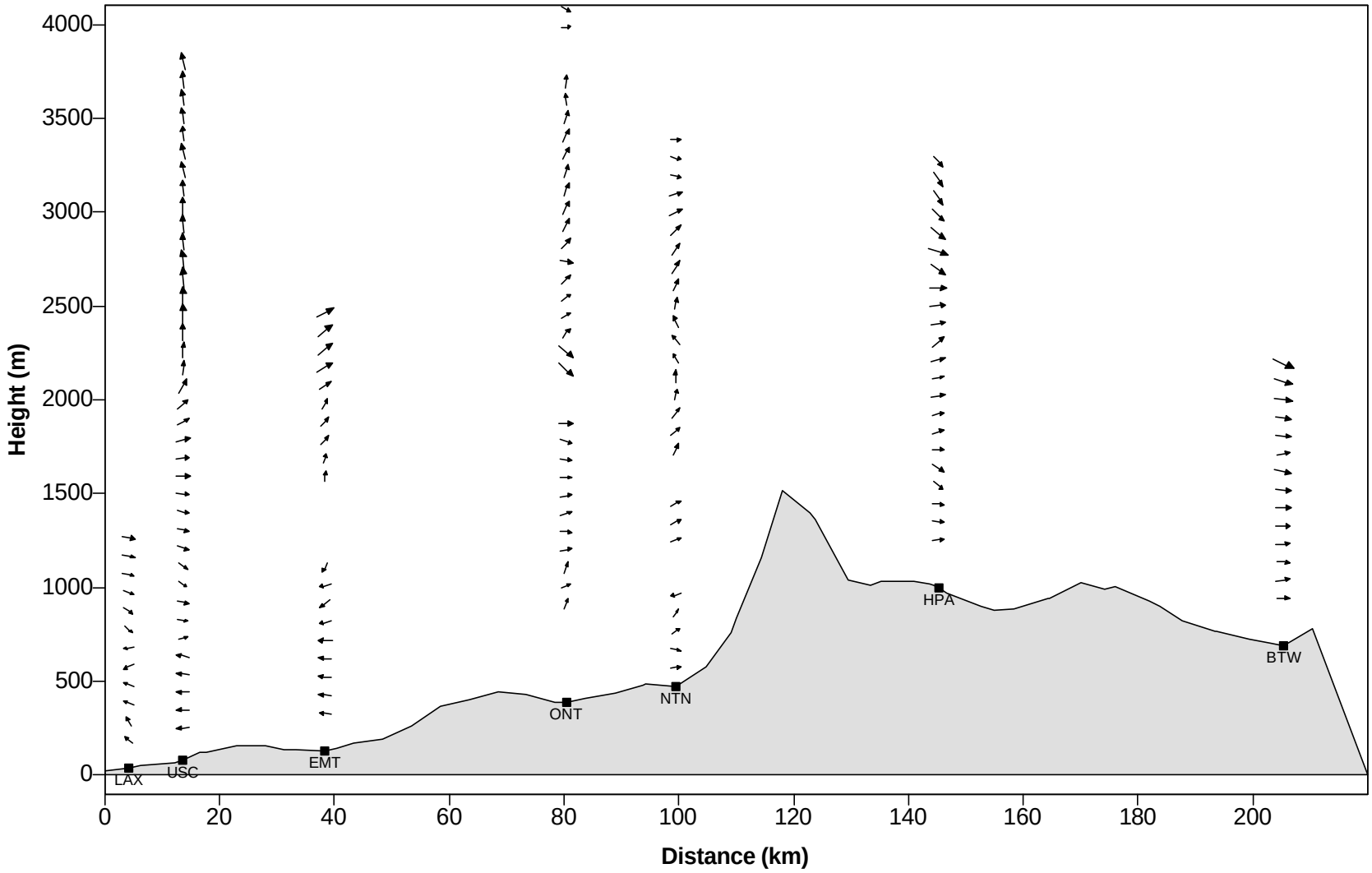

Figure 90b. Profiler wind (speed proportional to arrow length) cross-sections at 04/06UTC in perpendicular direction.

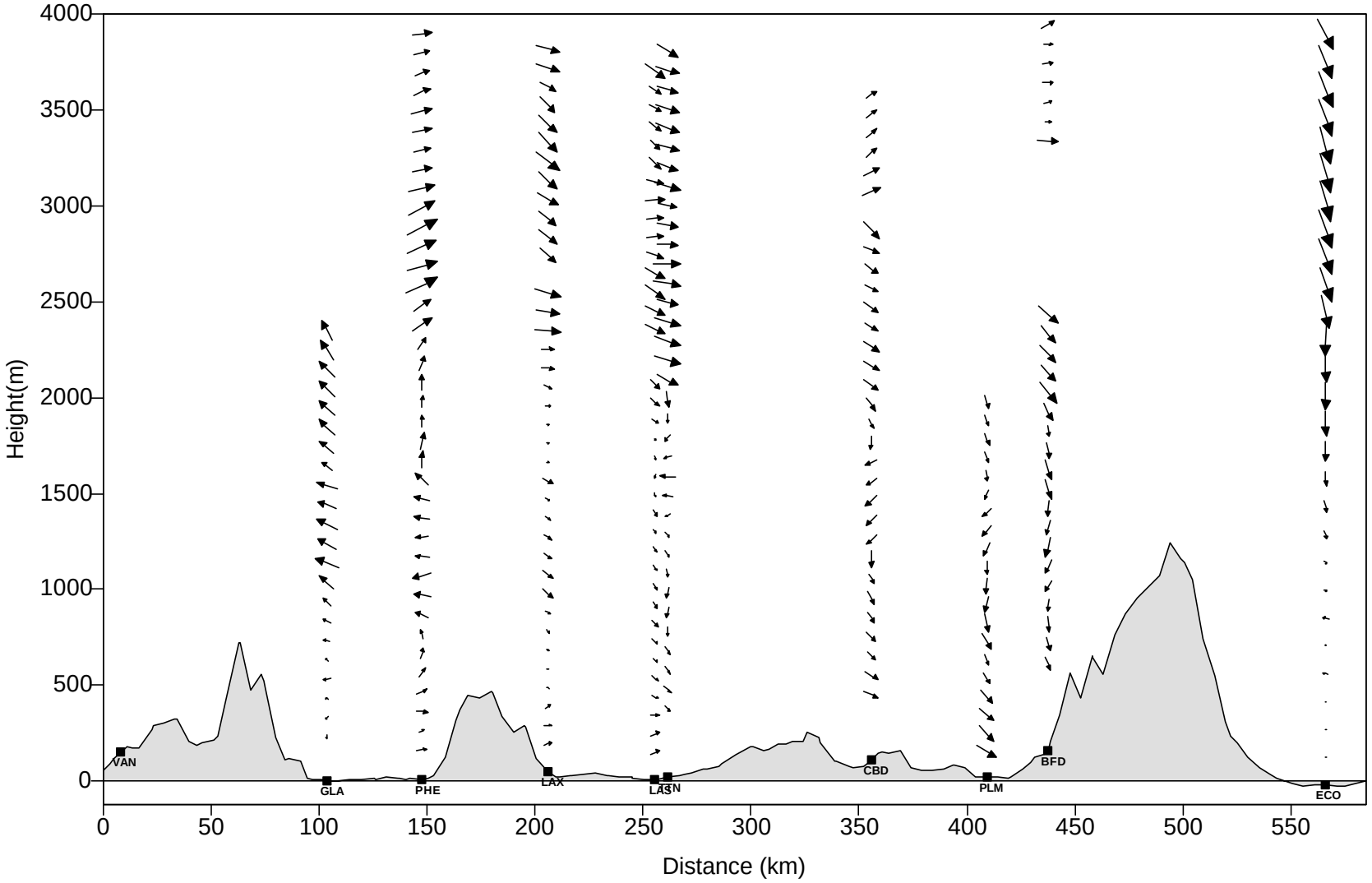

Figure 90c. Profiler wind (speed proportional to arrow length) cross-sections at 04/18UTC in coastal direction.

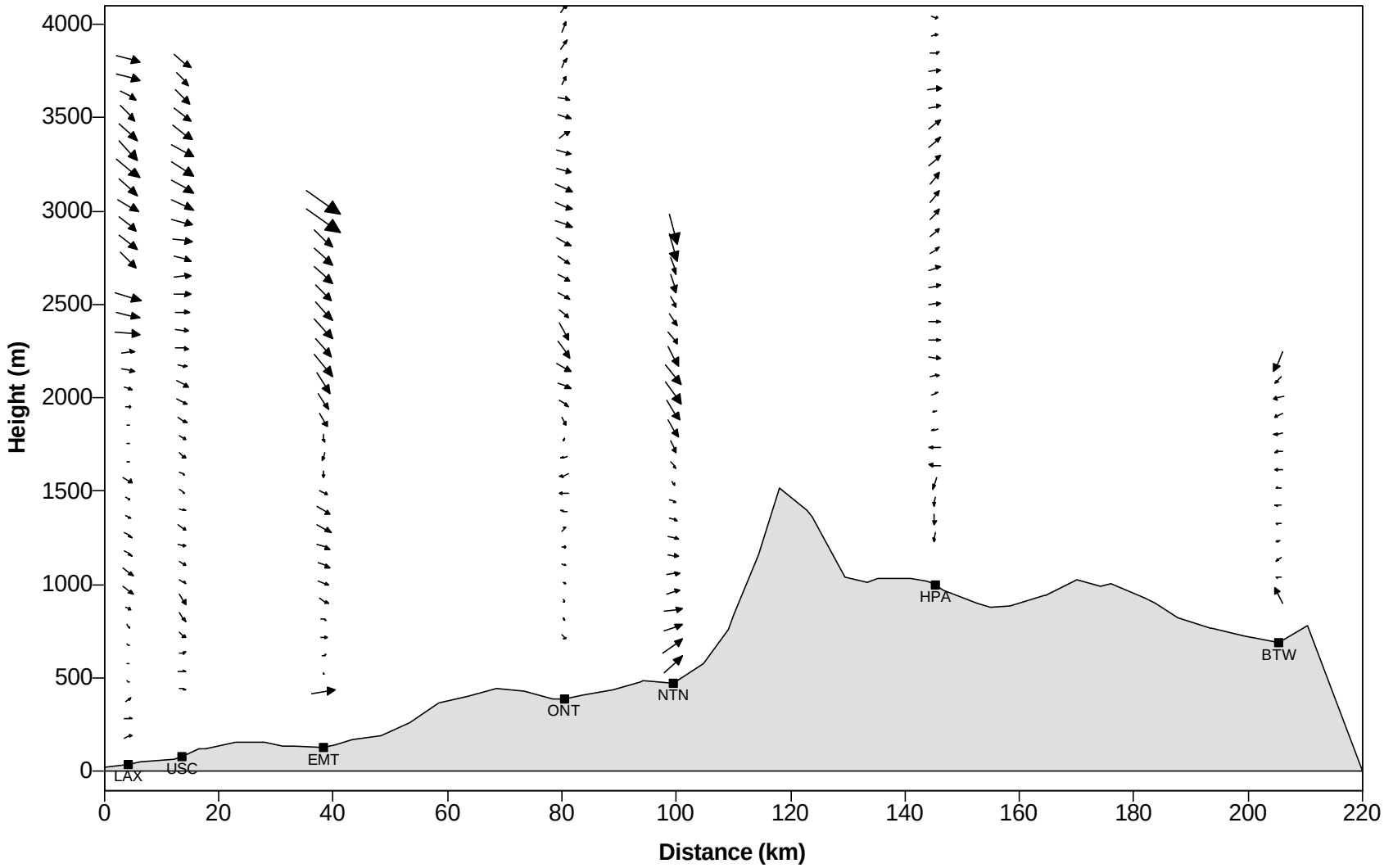

Figure 90d. Profiler wind (speed proportional to arrow length) cross-sections at 04/18UTC in perpendicular direction.

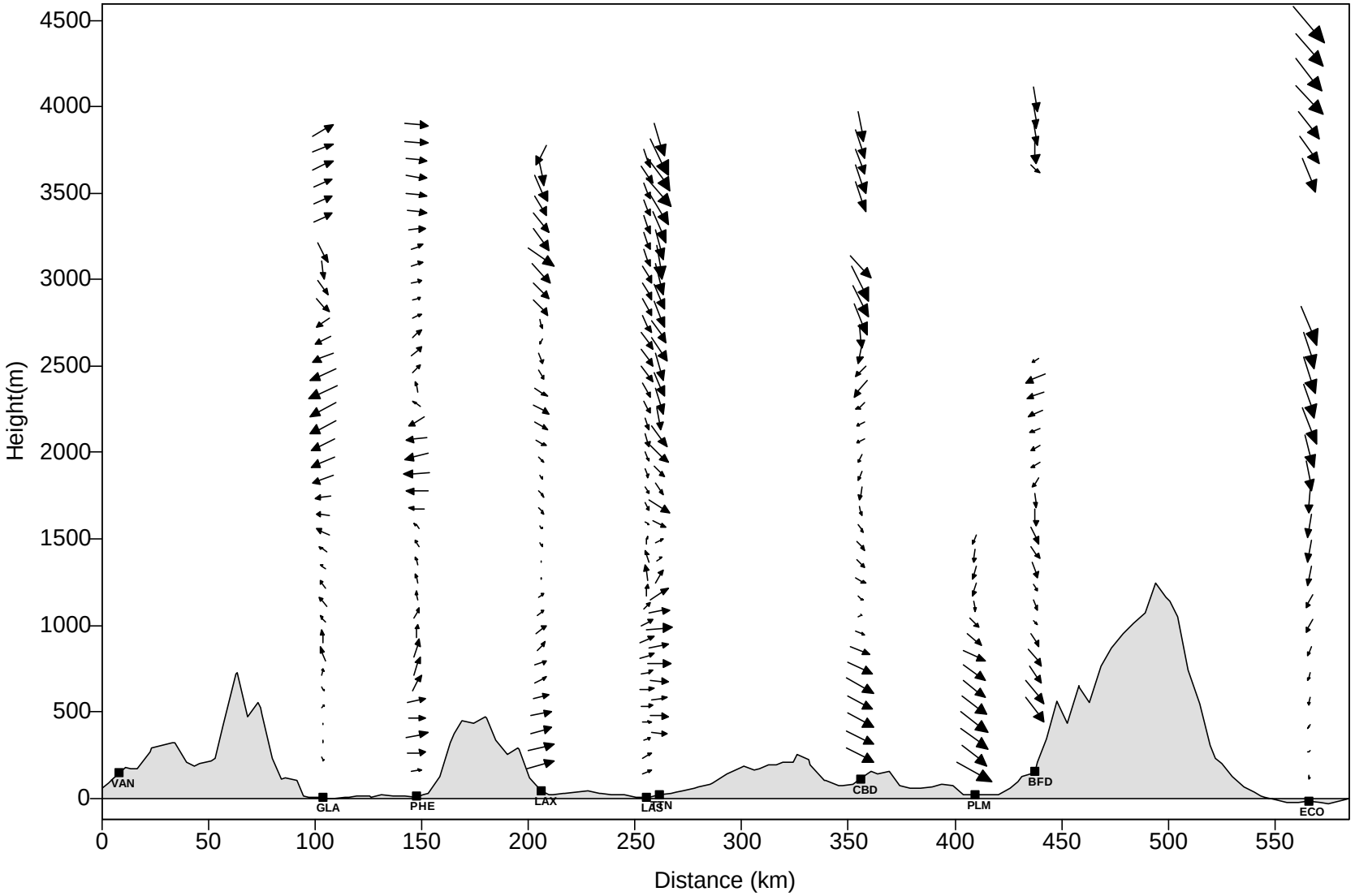

Figure 90e. Profiler wind (speed proportional to arrow length) cross-sections at 04/22UTC in coastal direction.

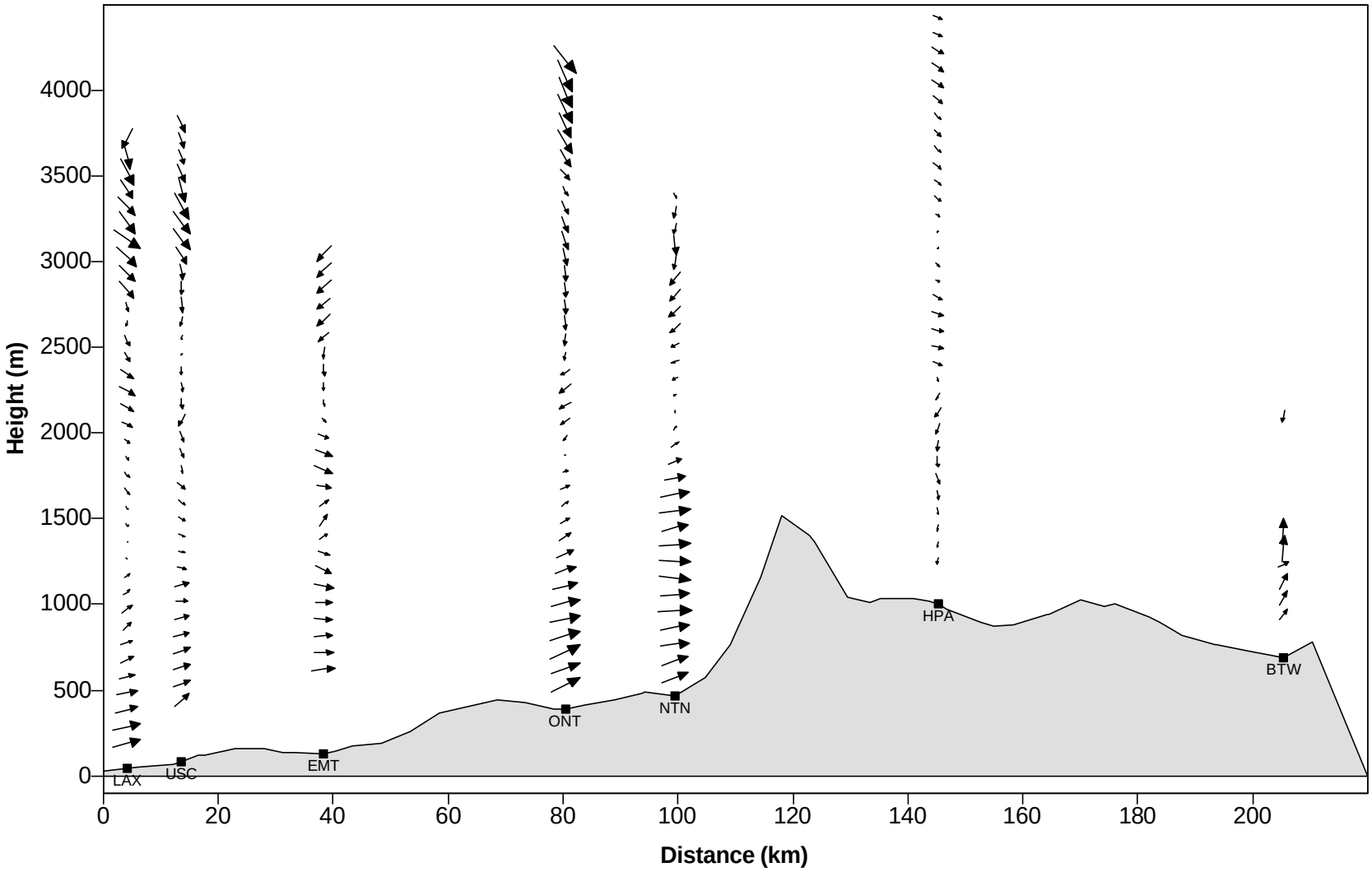

Figure 90f. Profiler wind (speed proportional to arrow length) cross-sections at 04/22UTC in perpendicular direction.

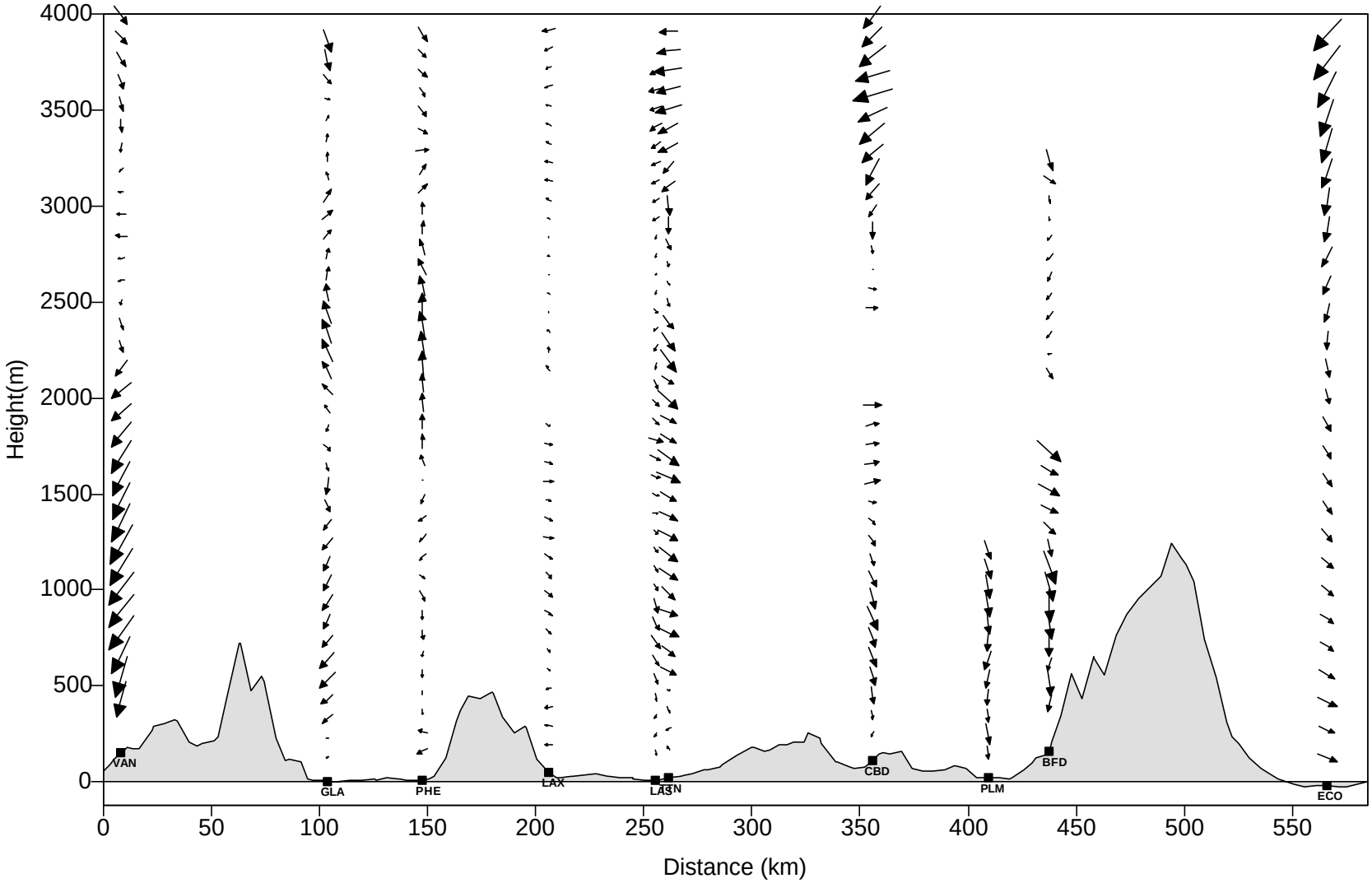

Figure 91a. Profiler wind (speed proportional to arrow length) cross-sections at 05/06UTC in coastal direction.

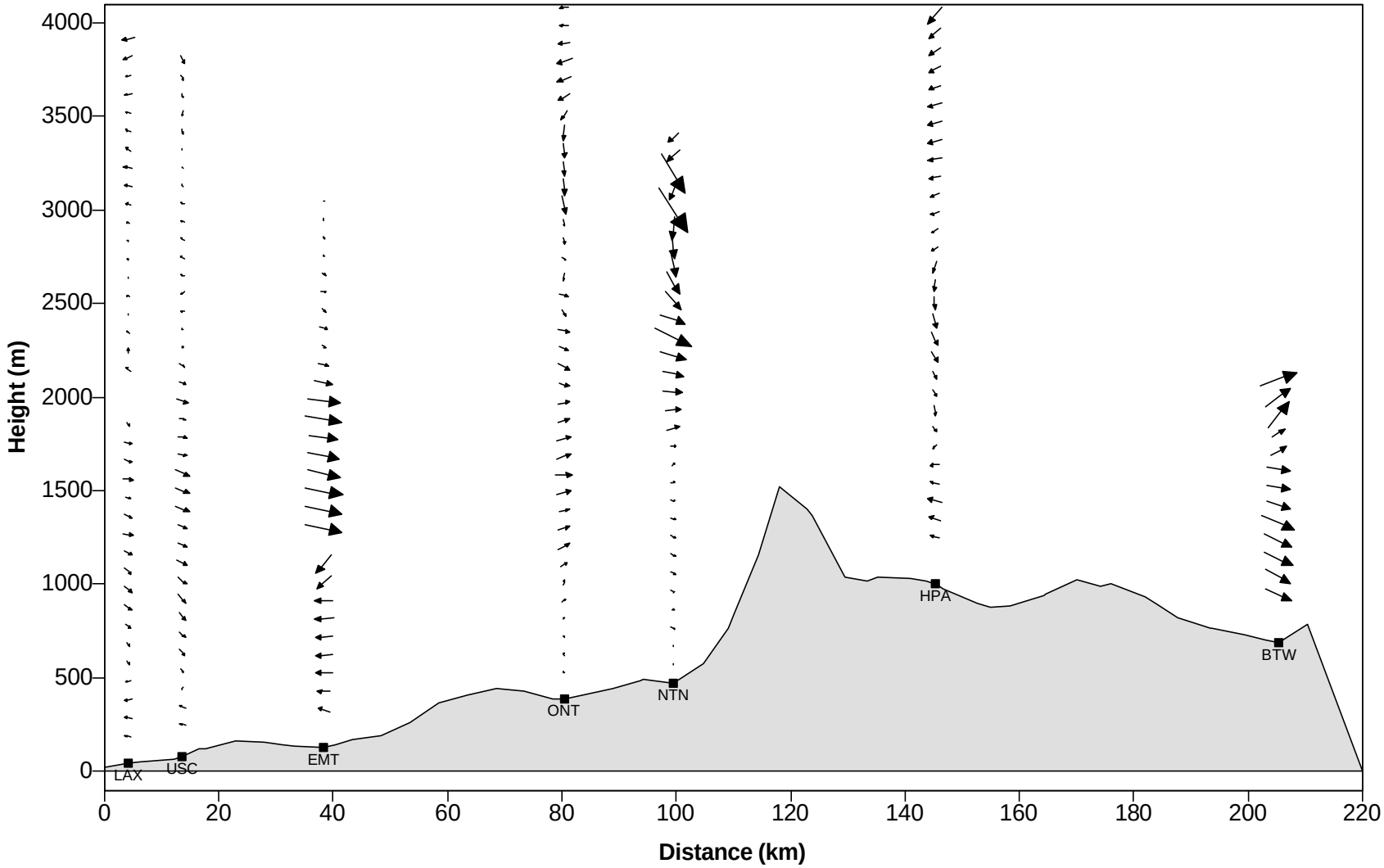

Figure 91b. Profiler wind (speed proportional to arrow length) cross-sections at 05/06UTC in perpendicular direction.

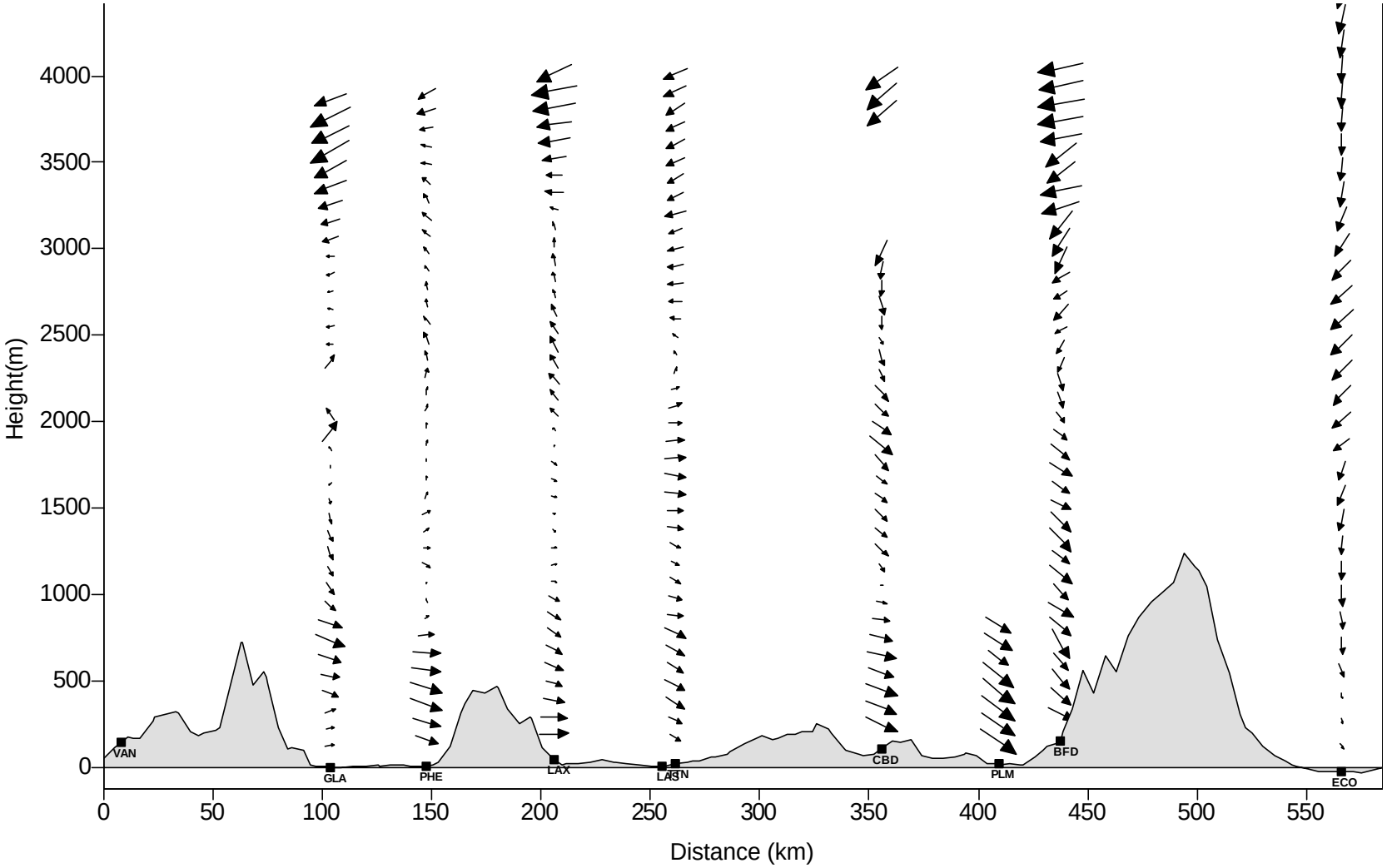

Figure 91c. Profiler wind (speed proportional to arrow length) cross-sections at 05/22UTC in coastal direction.

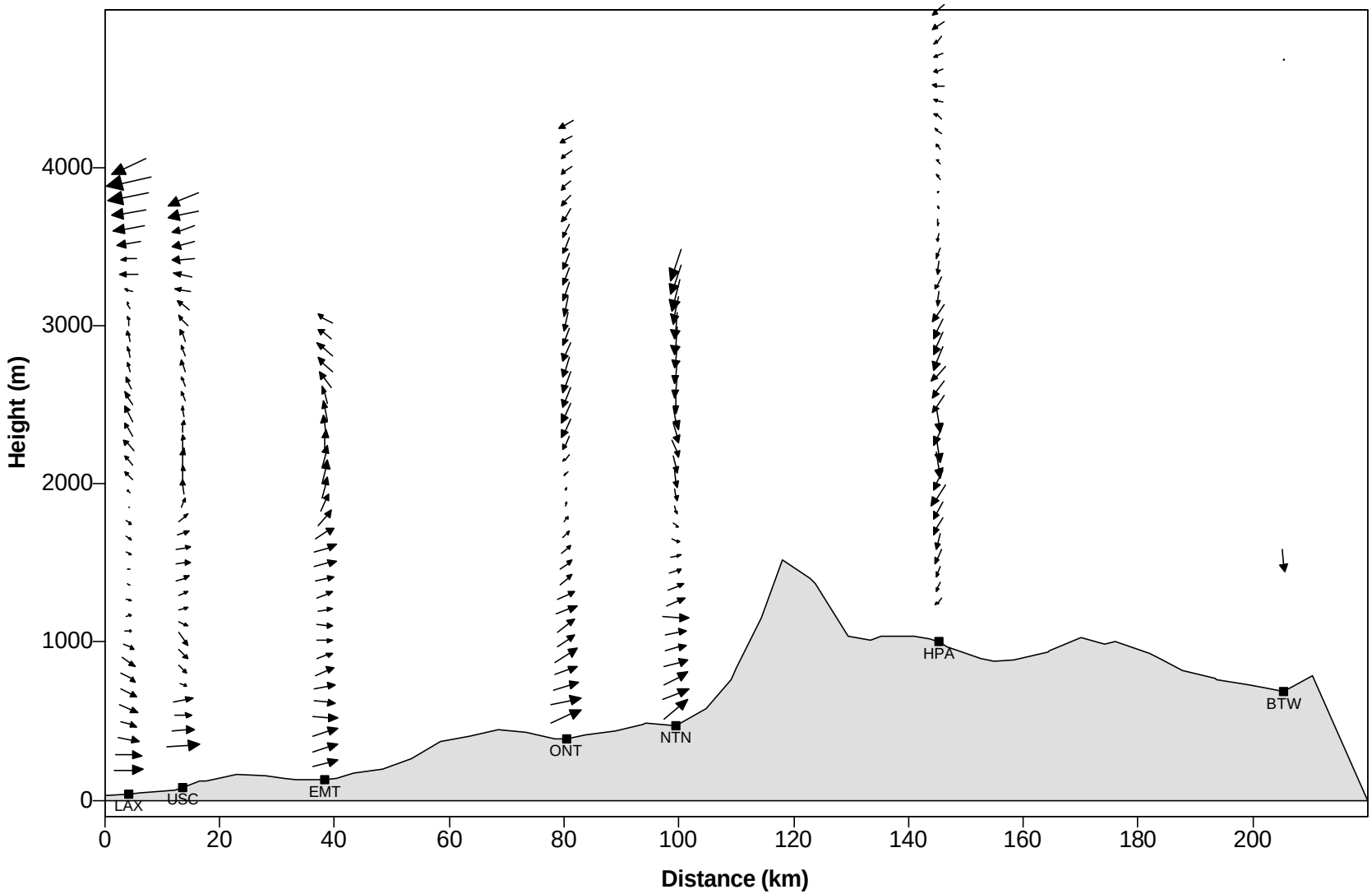

Figure 91d. Profiler wind (speed proportional to arrow length) cross-sections at 05/22UTC in perpendicular direction.

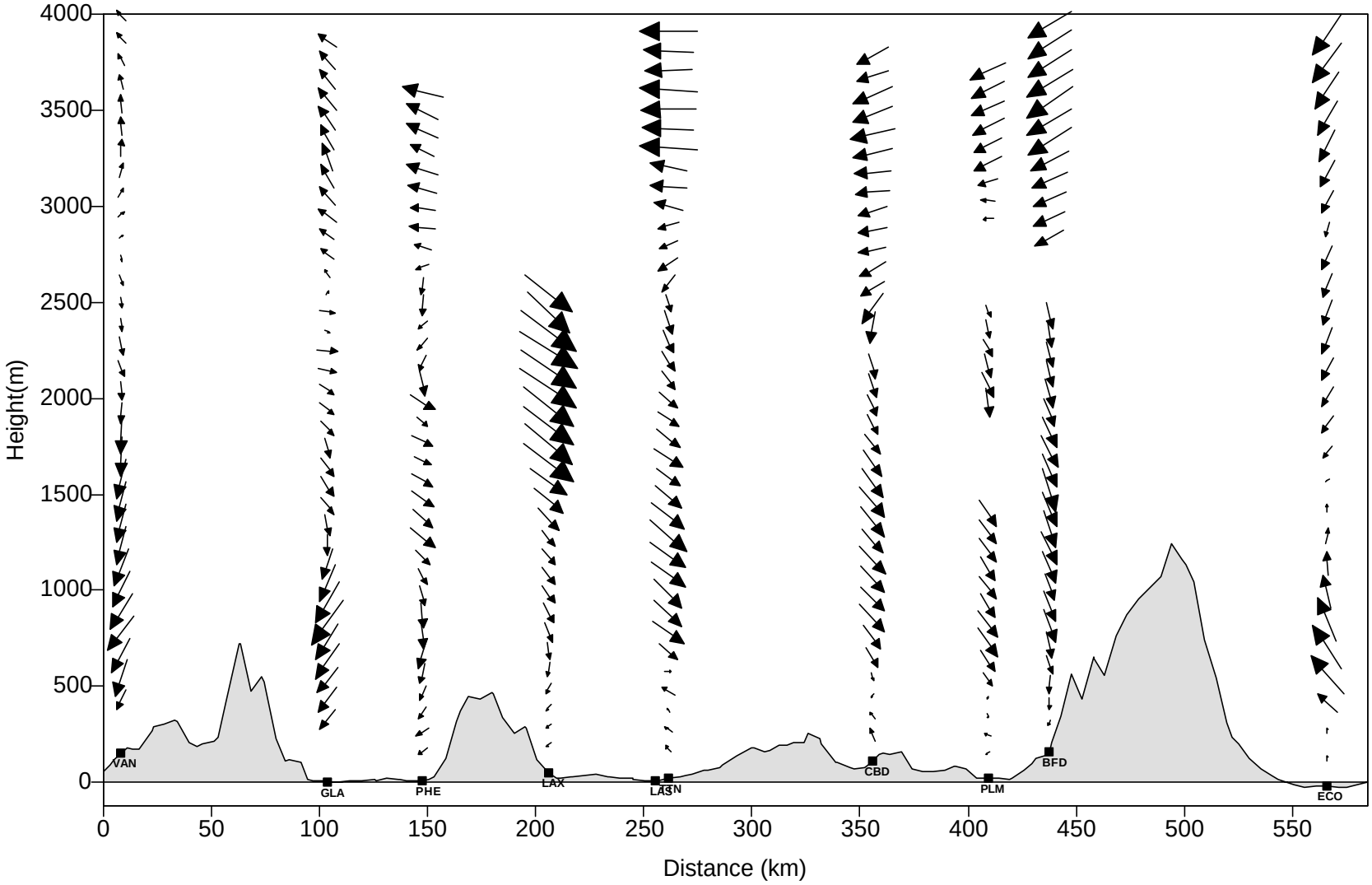

Figure 92a. Profiler wind (speed proportional to arrow length) cross-sections at 06/06UTC in coastal direction.

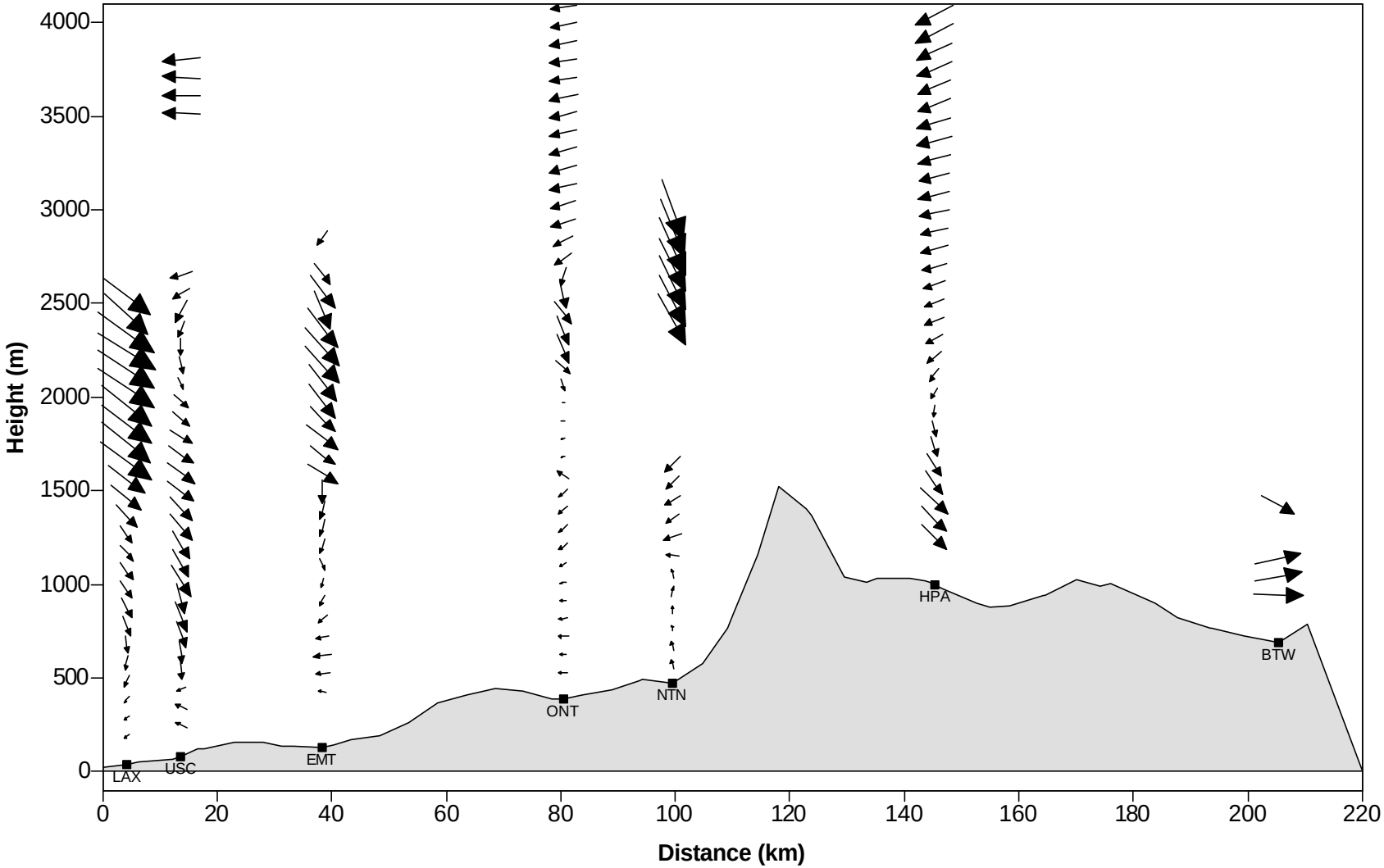

Figure 92b. Profiler wind (speed proportional to arrow length) cross-sections at 06/06UTC in perpendicular direction.

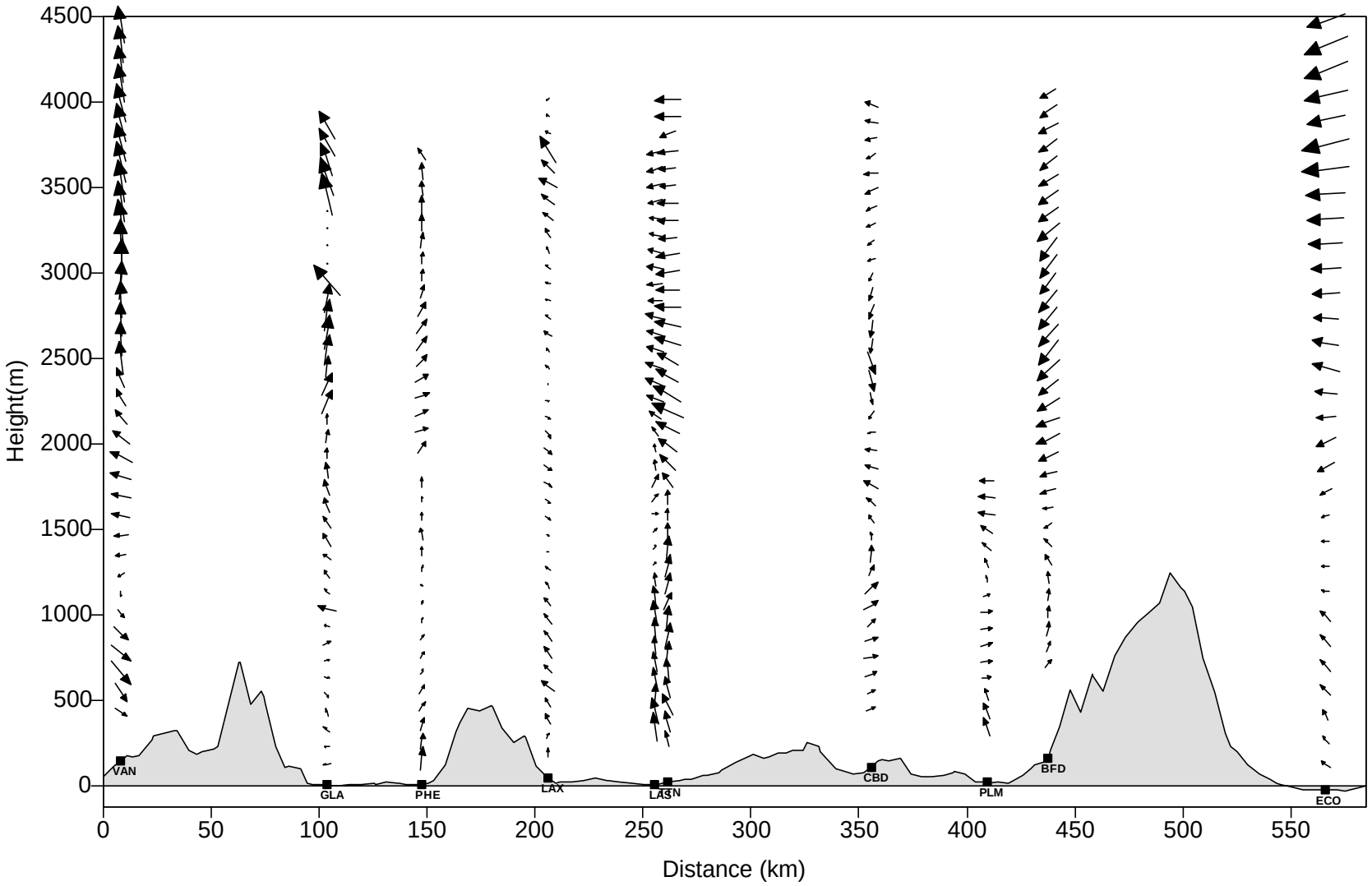

Figure 92c. Profiler wind (speed proportional to arrow length) cross-sections at 06/22UTC in coastal direction.

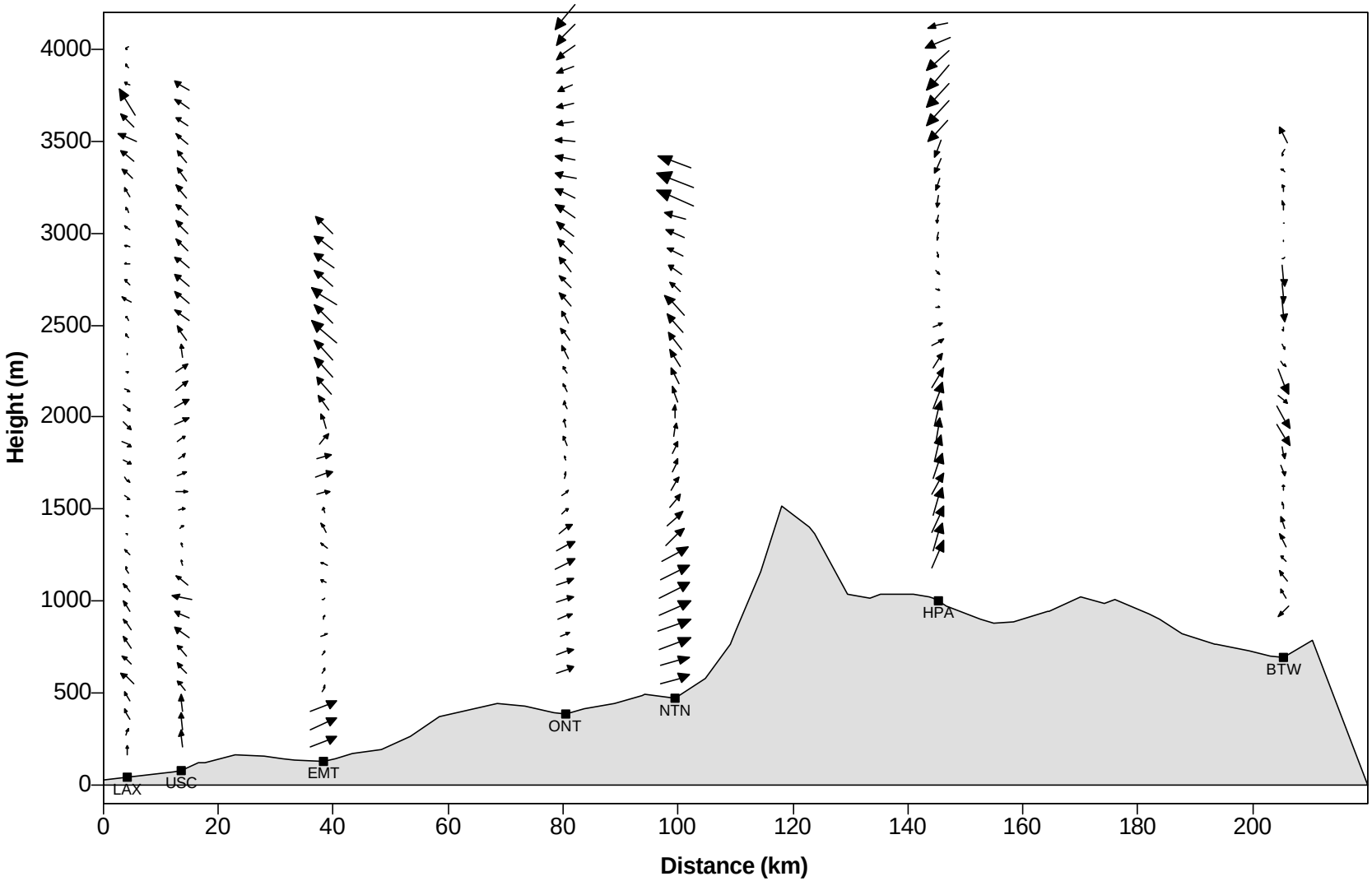

Figure 92d. Profiler wind (speed proportional to arrow length) cross-sections at 06/22UTC in perpendicular direction.

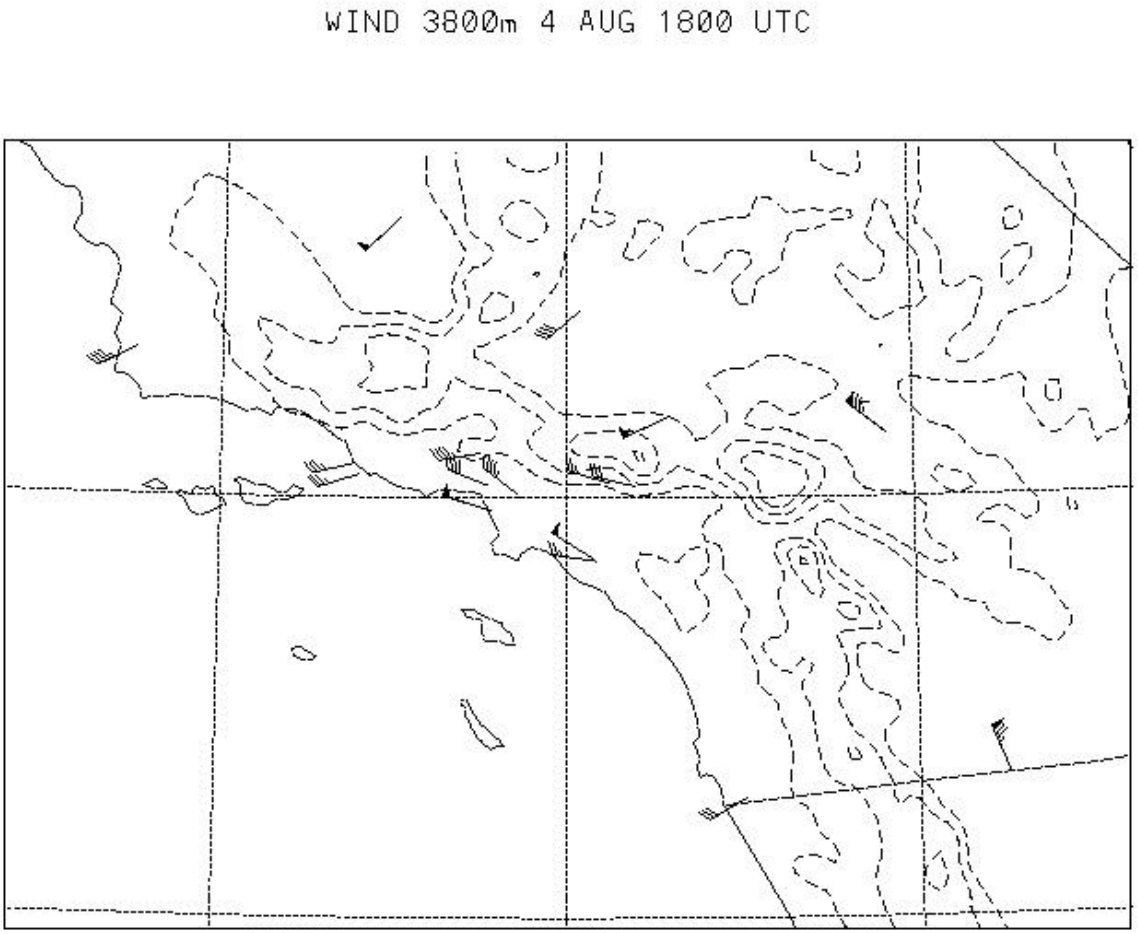

Figure 93a. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 04/18

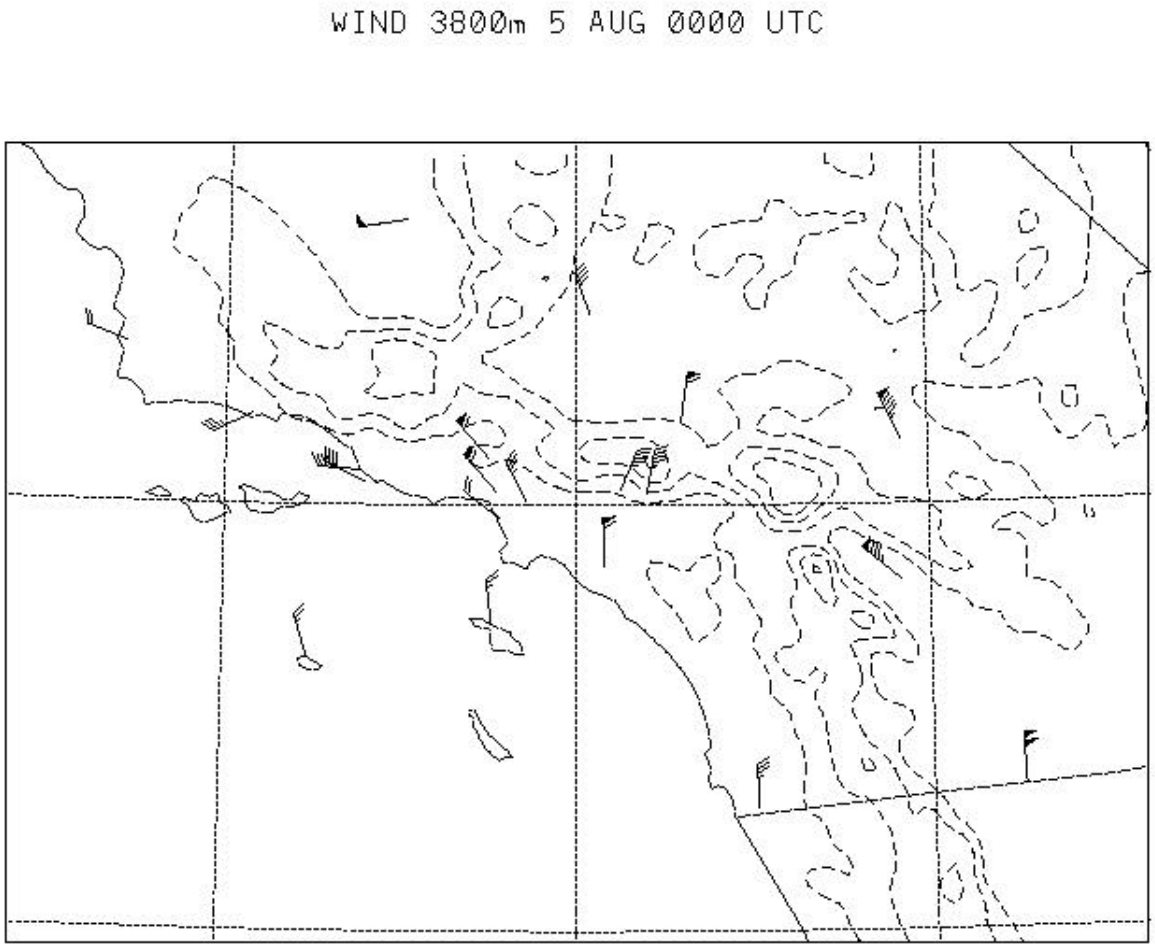

Figure 93b. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/00

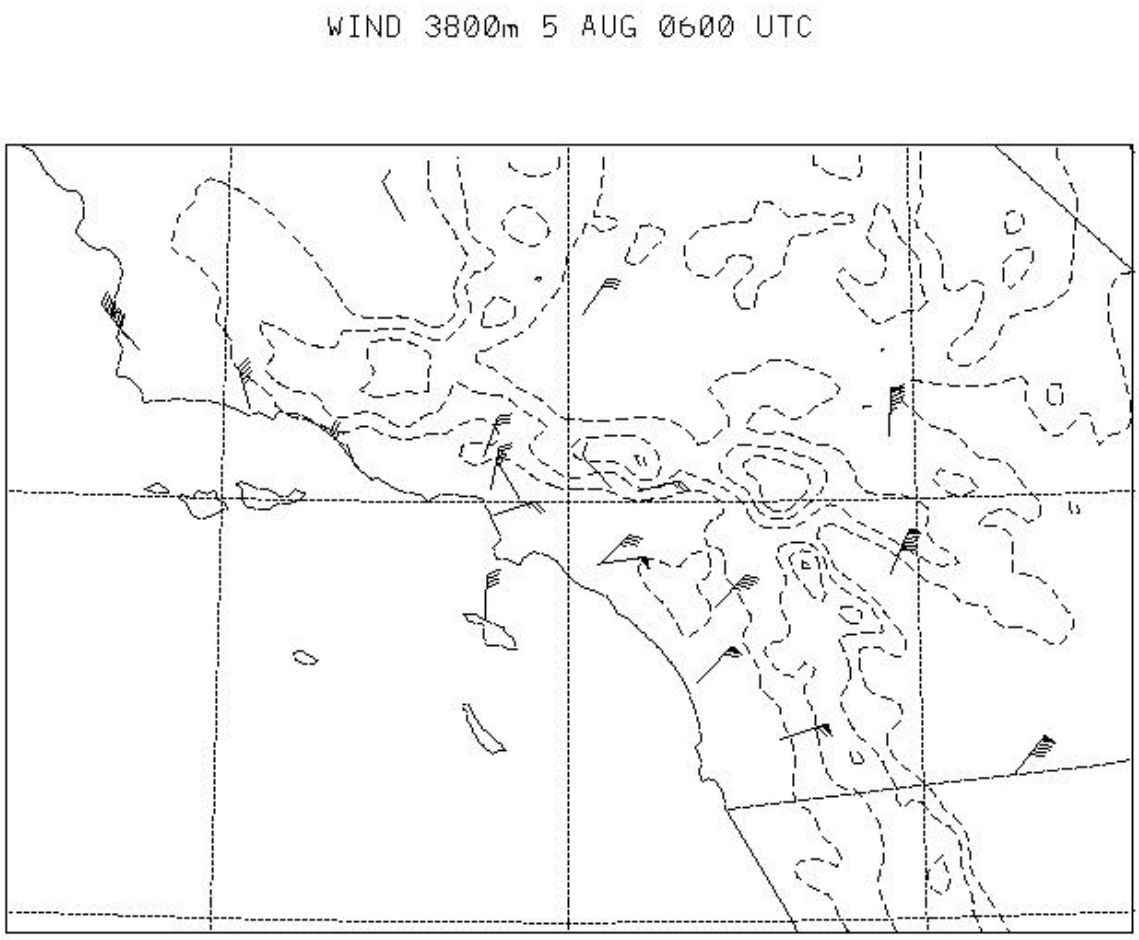

Figure 93c. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/06

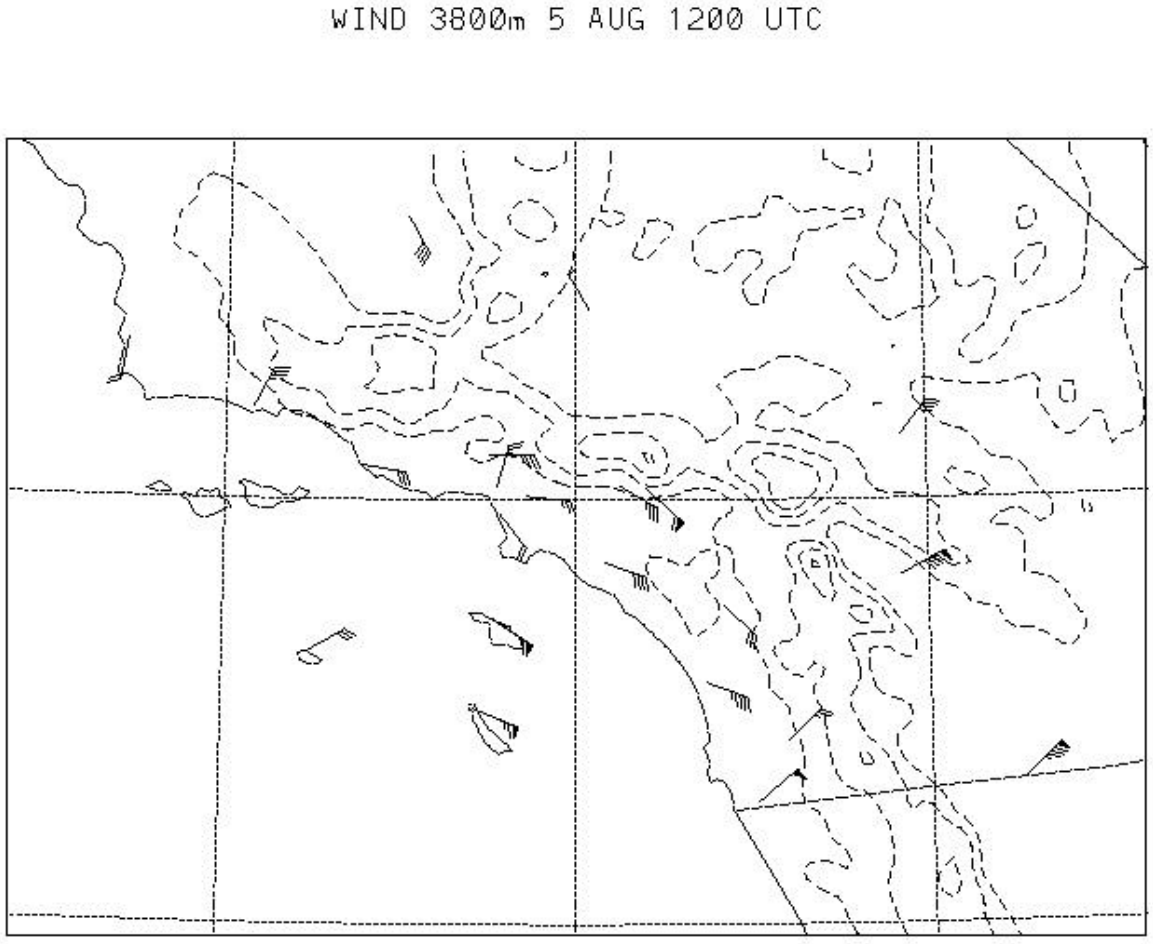

Figure 93d. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/12

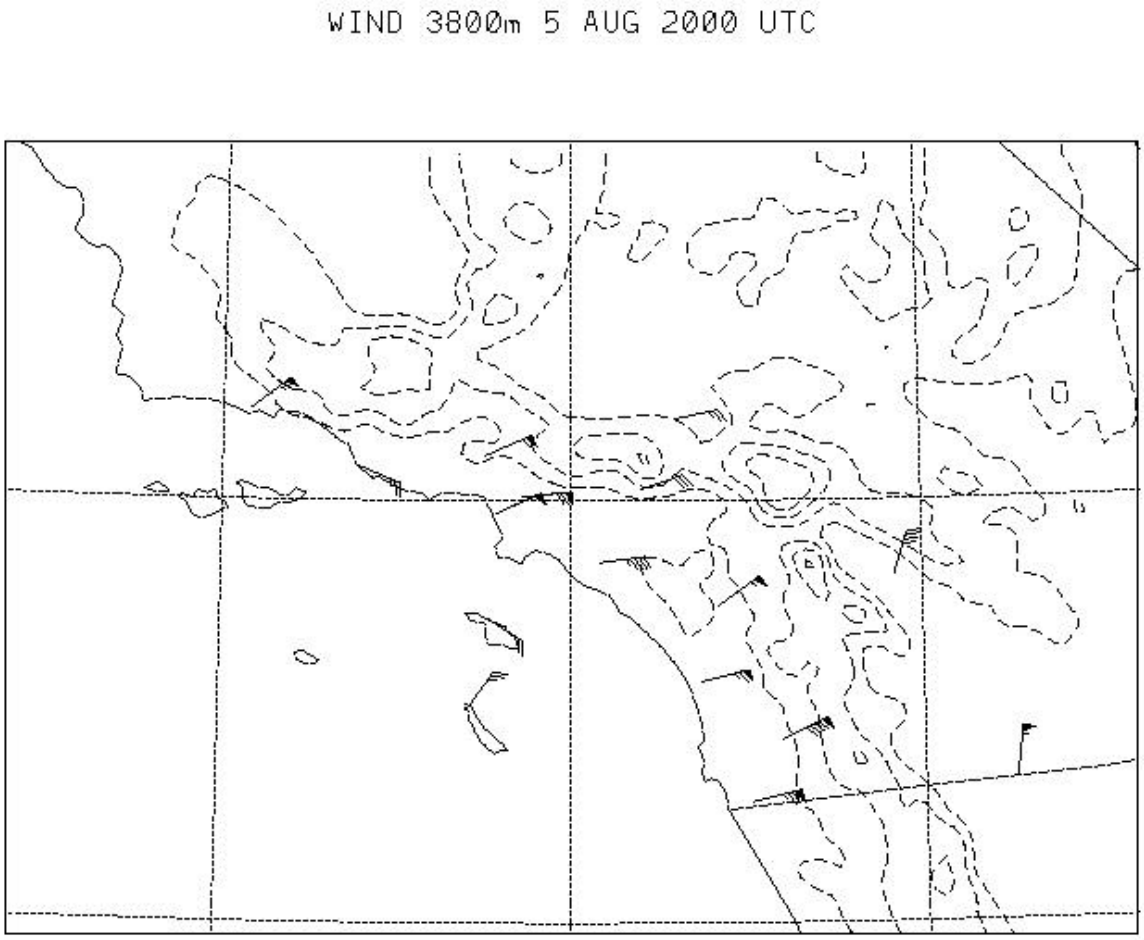

Figure 93e. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 05/20

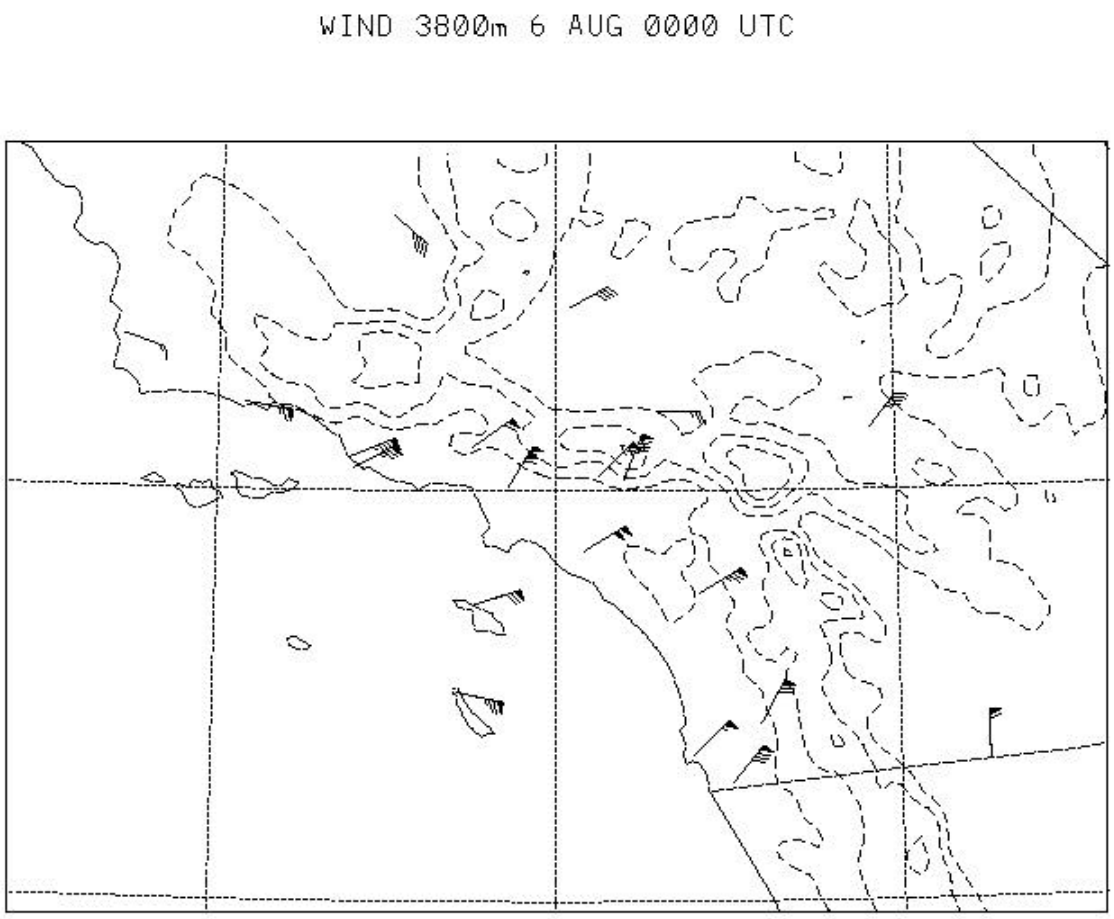

Figure 93f. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 06/00

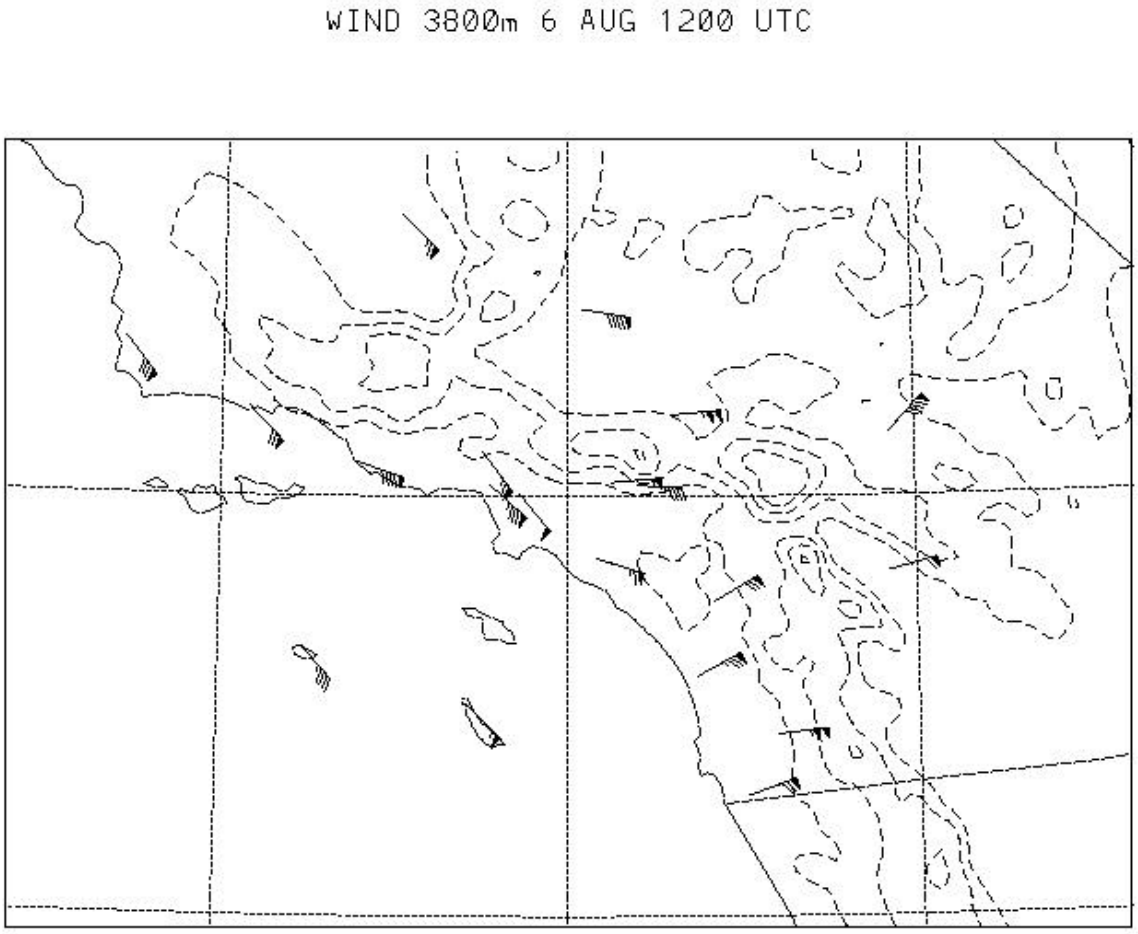

Figure 93g. Vertically interpolated 3800m AGL profiler winds (flag is 5 m s^{-1}) on 06/12

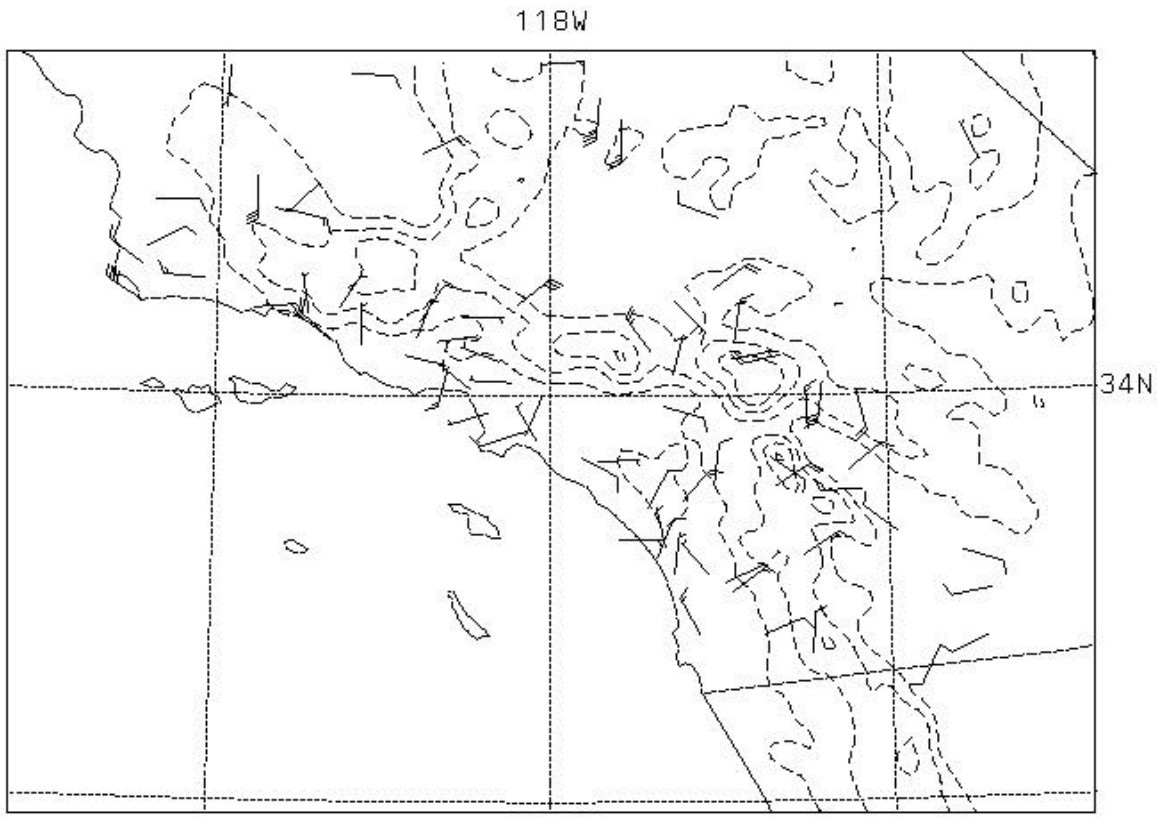

Figure 94a. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 04/12 UTC.

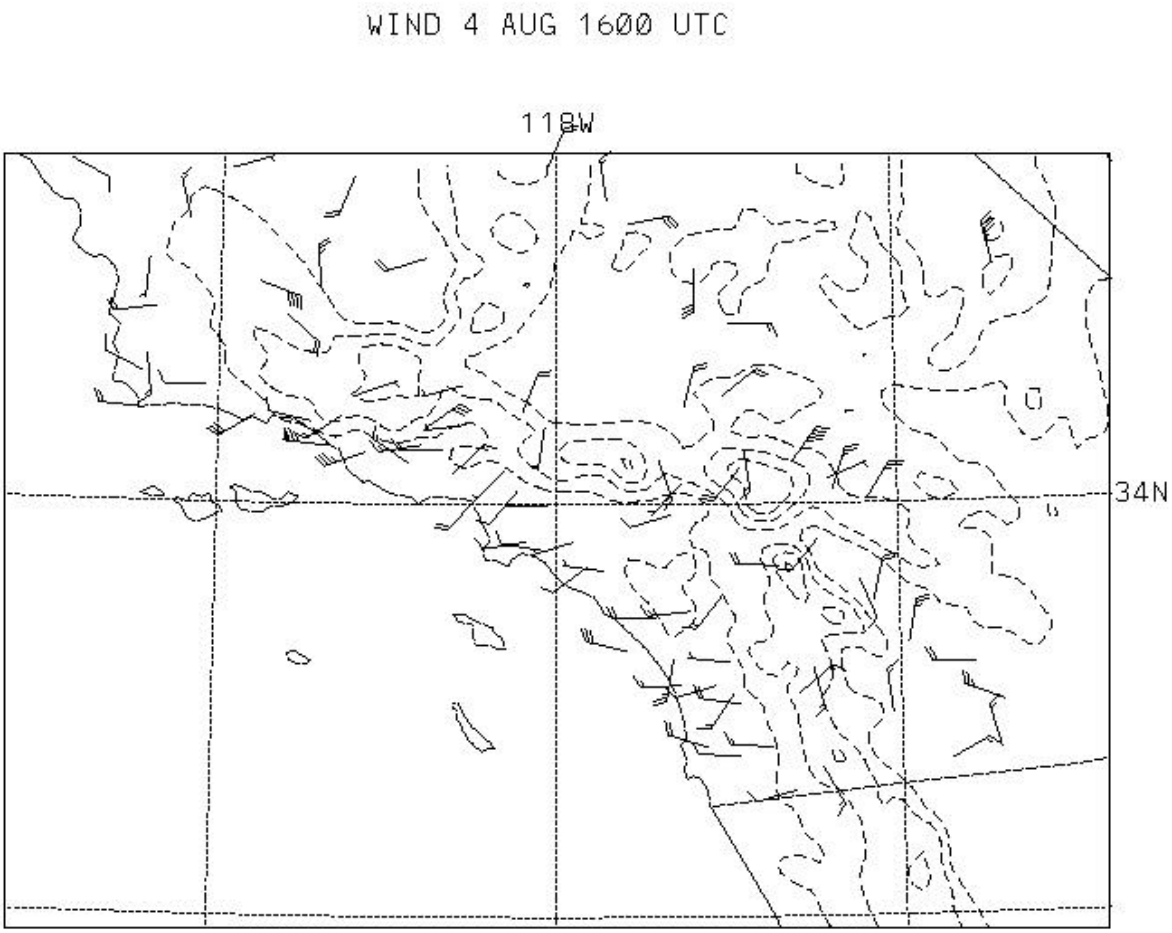

Figure 94b. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 04/16 UTC.

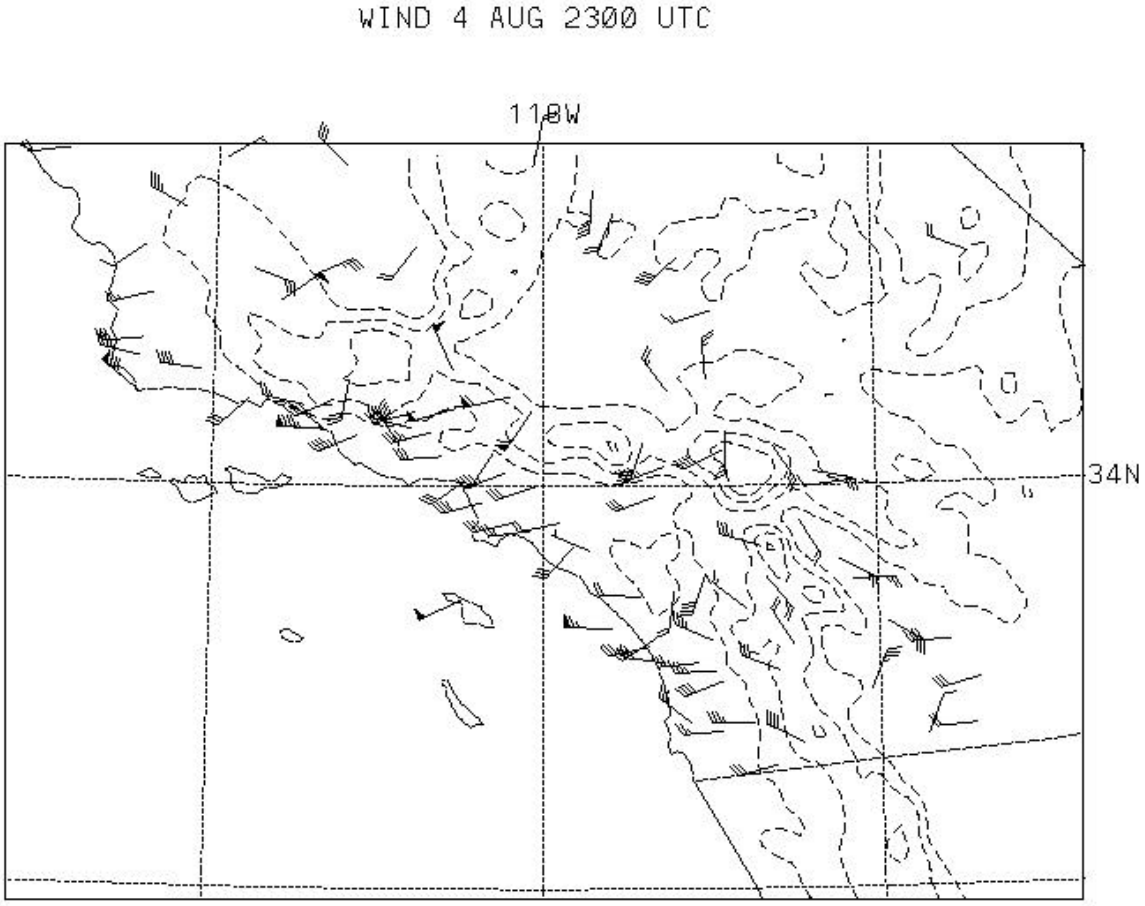

Figure 94c. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 04/23 UTC.

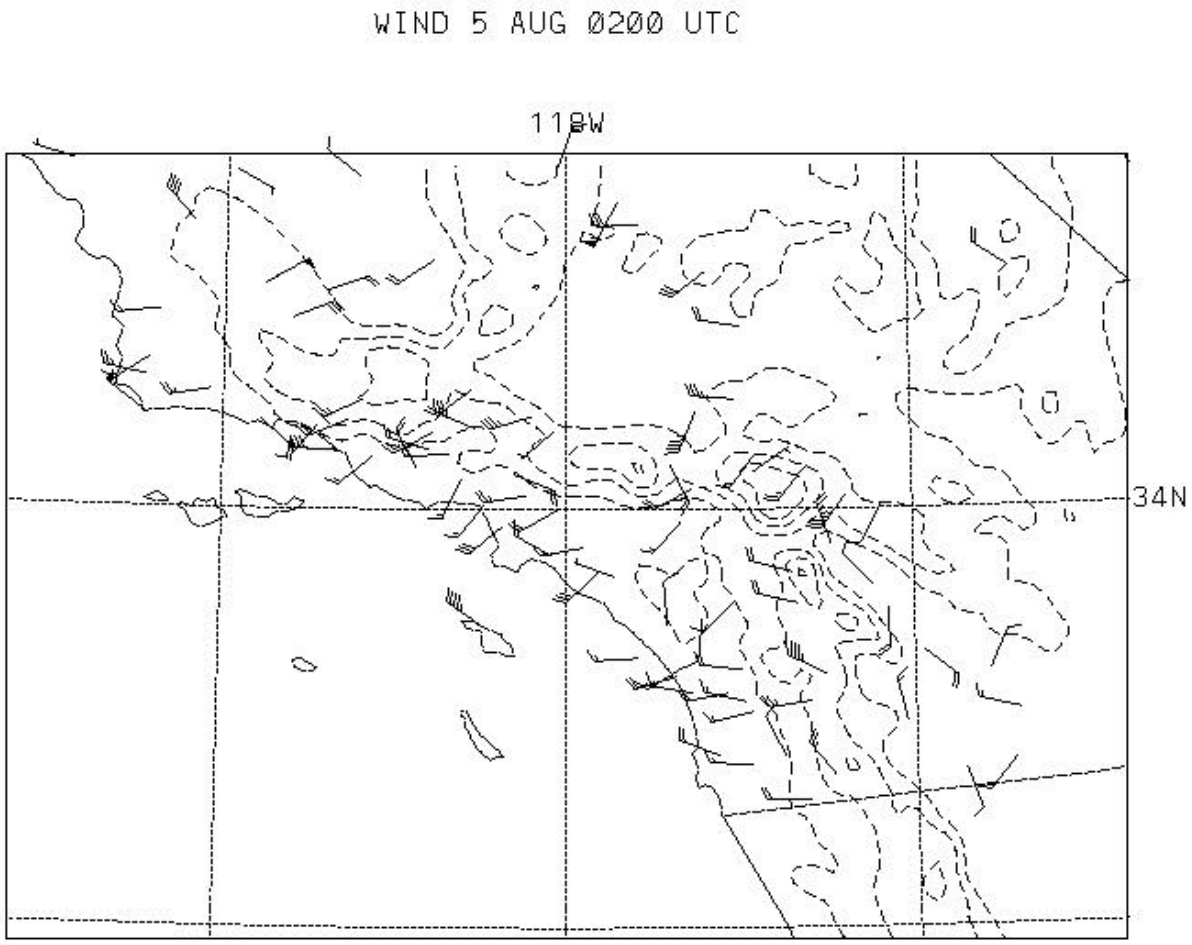

Figure 94d. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/02 UTC.

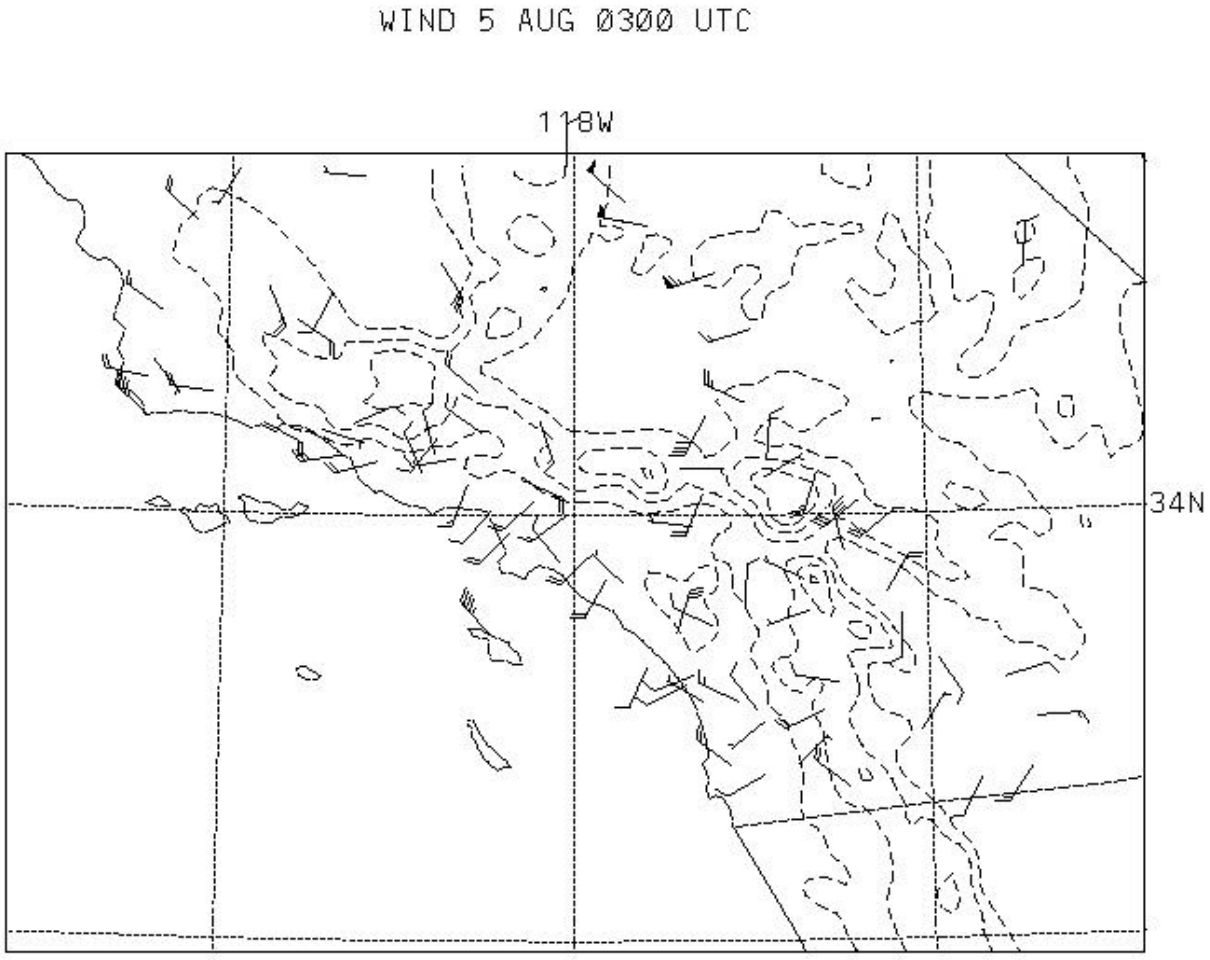

Figure 94e. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/03 UTC.

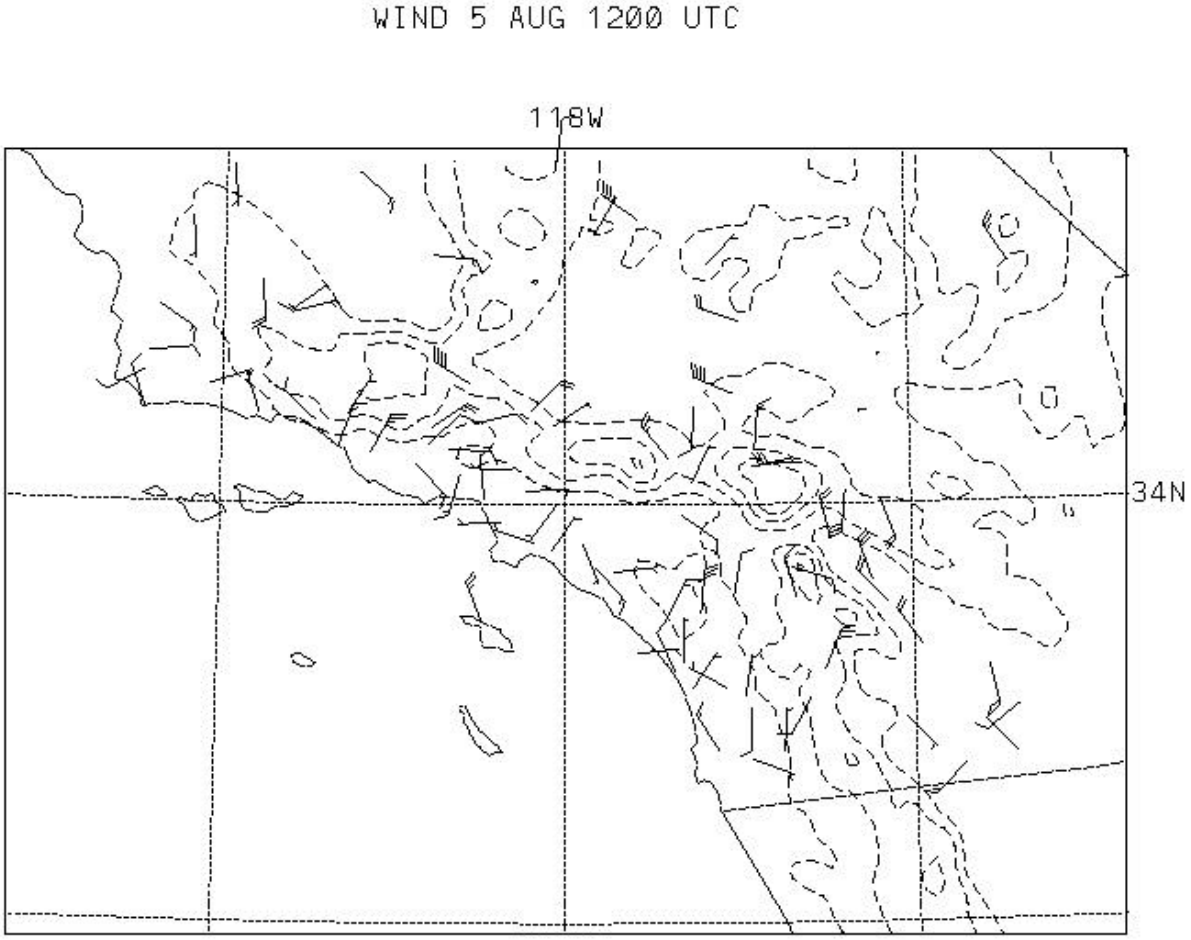

Figure 94f. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/12 UTC.

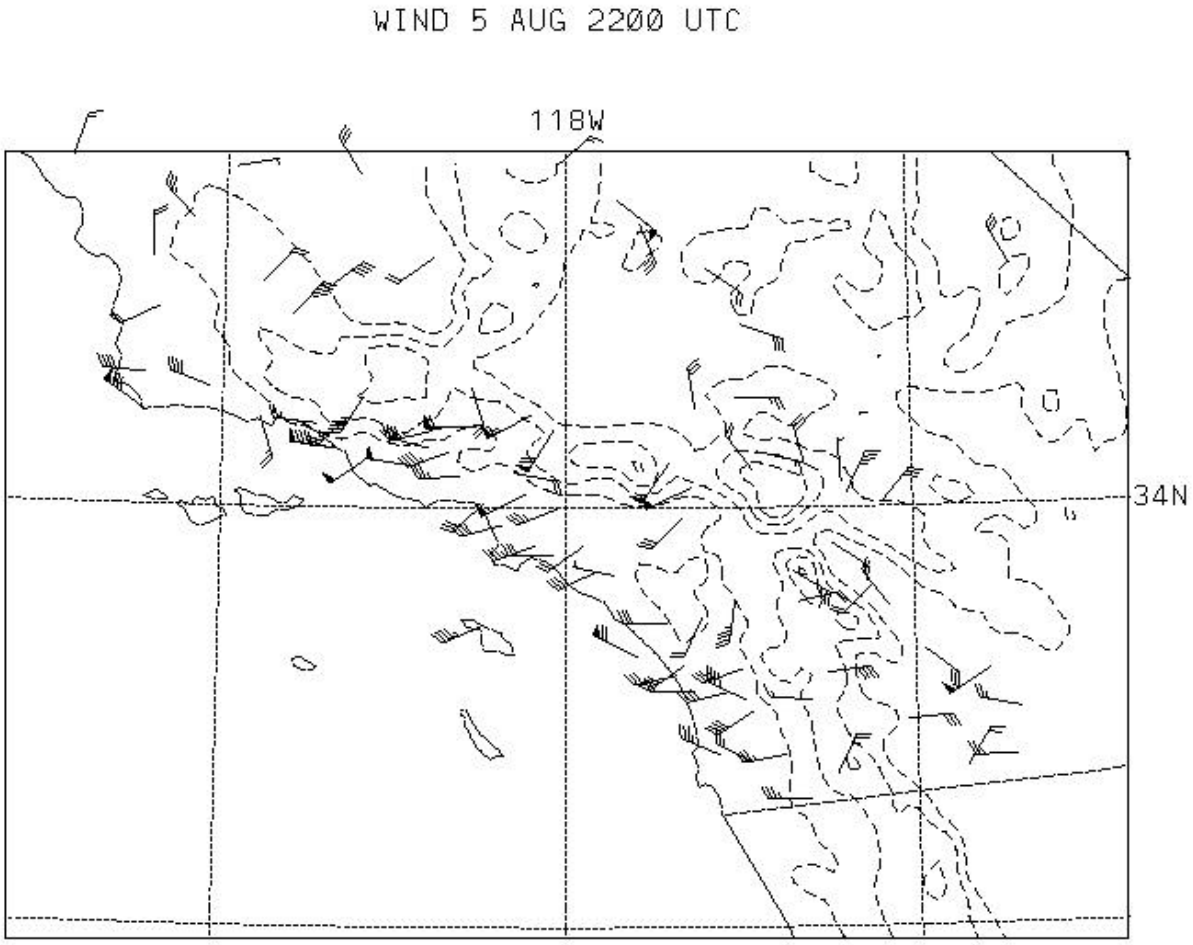

Figure 94g. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 05/22 UTC.

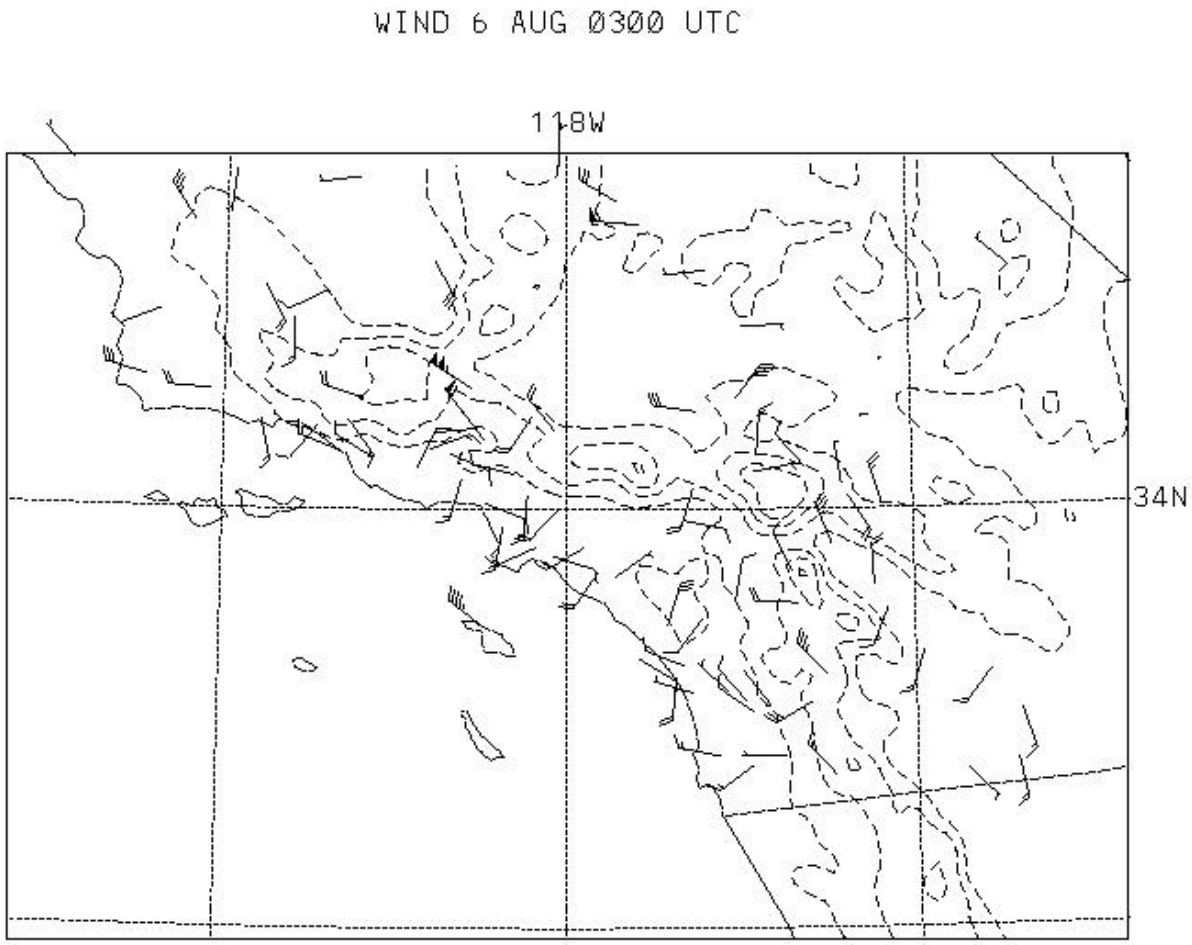

Figure 94h. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 06/03 UTC.

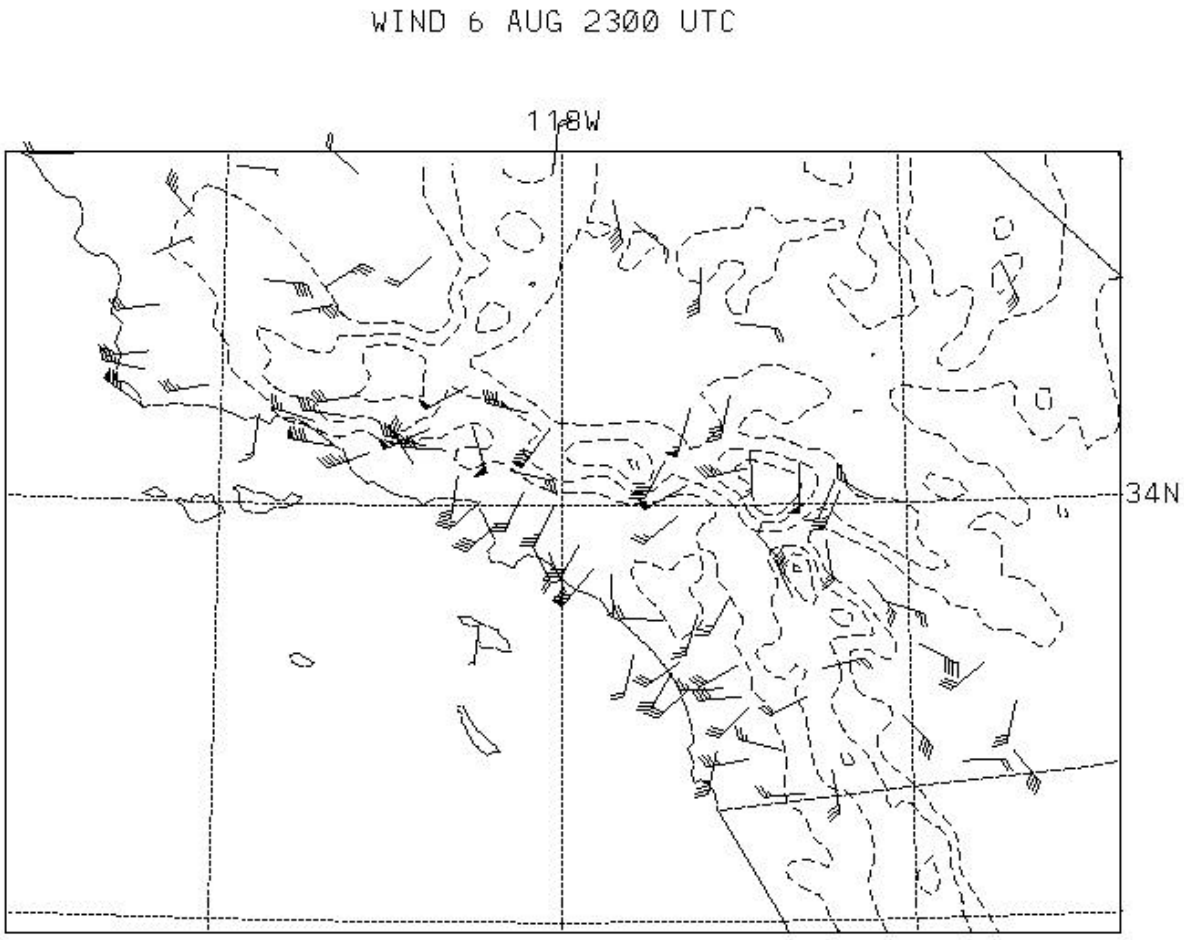

Figure 94i. Observed surface (6 m AGL) winds (flag is 5 m s^{-1}) on 06/23 UTC.

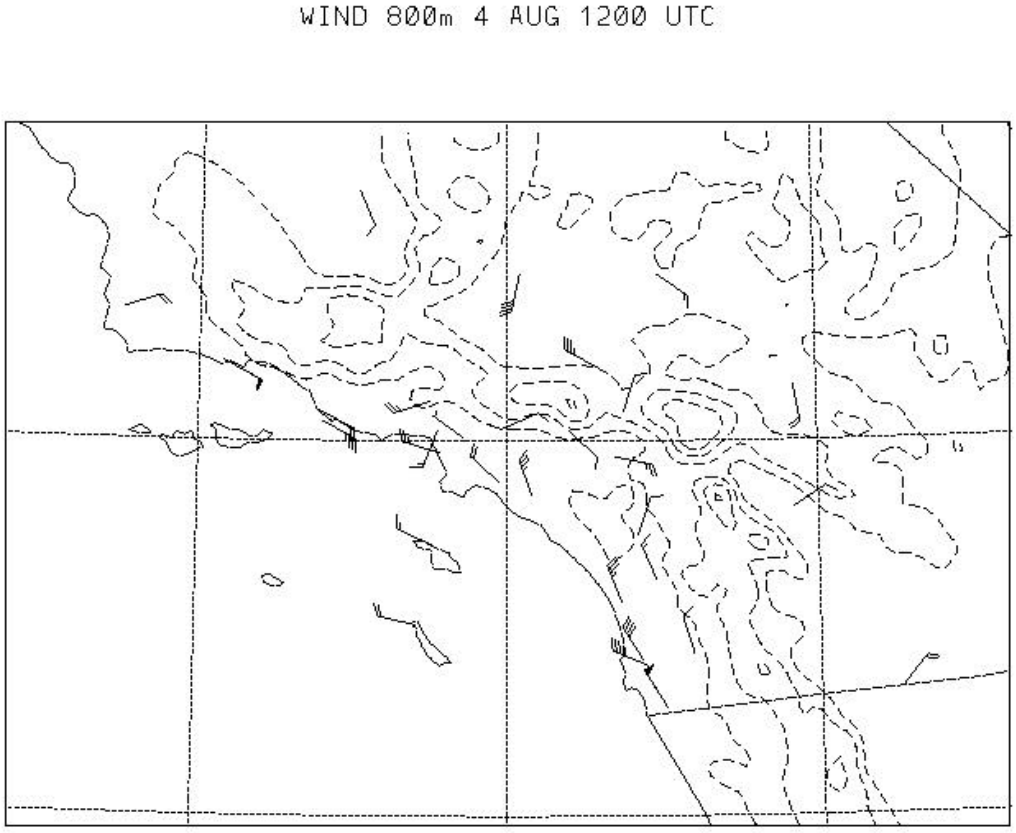

Figure 95a. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 04/12.

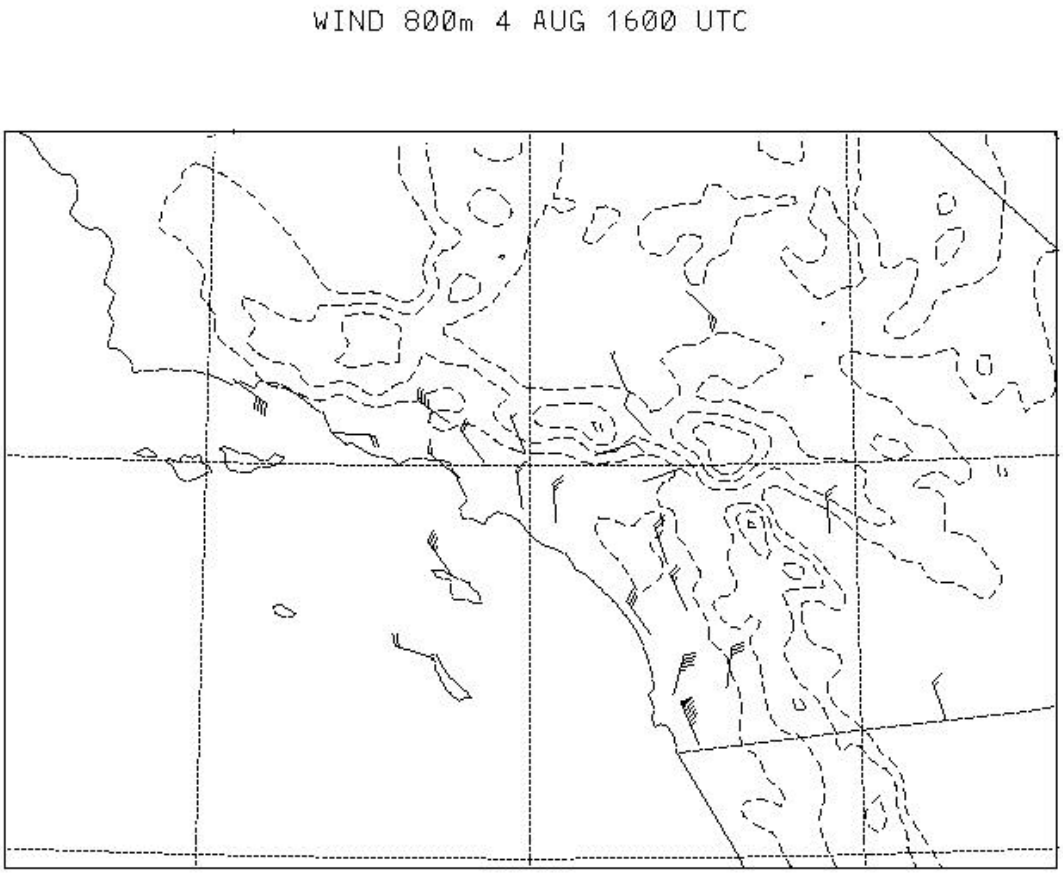

Figure 95b. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 04/16.

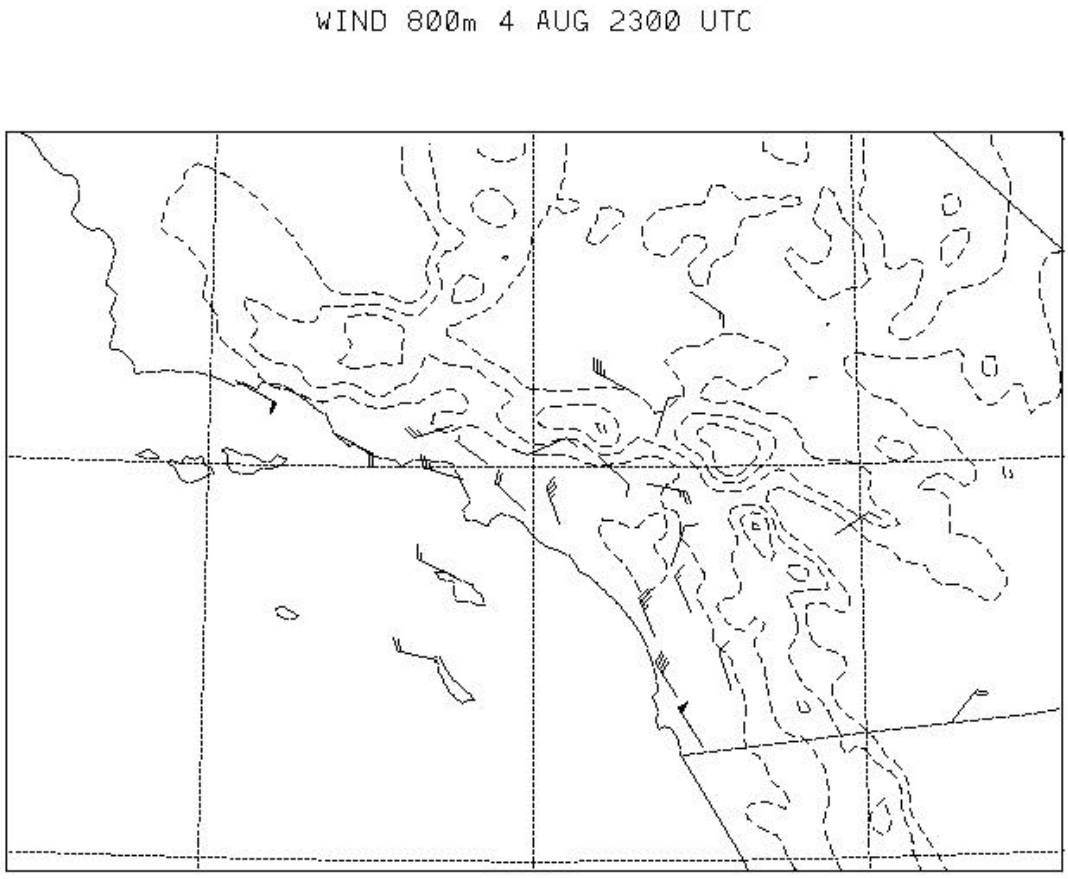

Figure 95c. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 04/23.

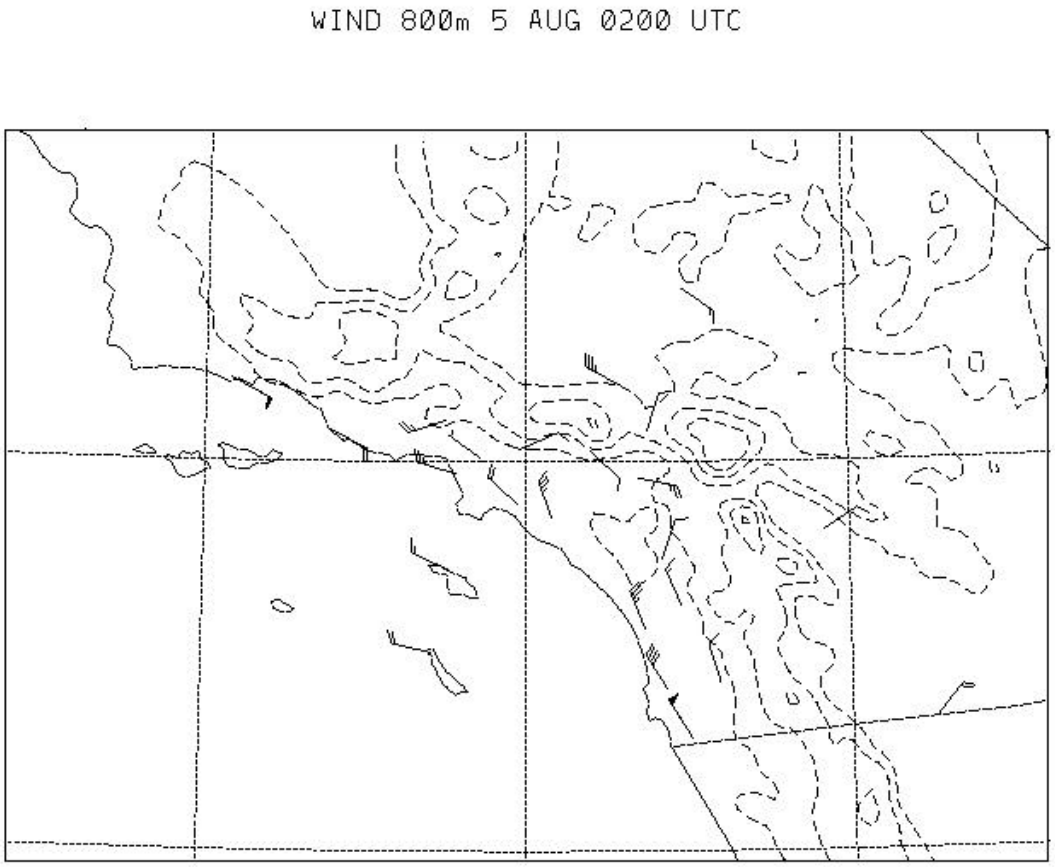

Figure 95d. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/02.

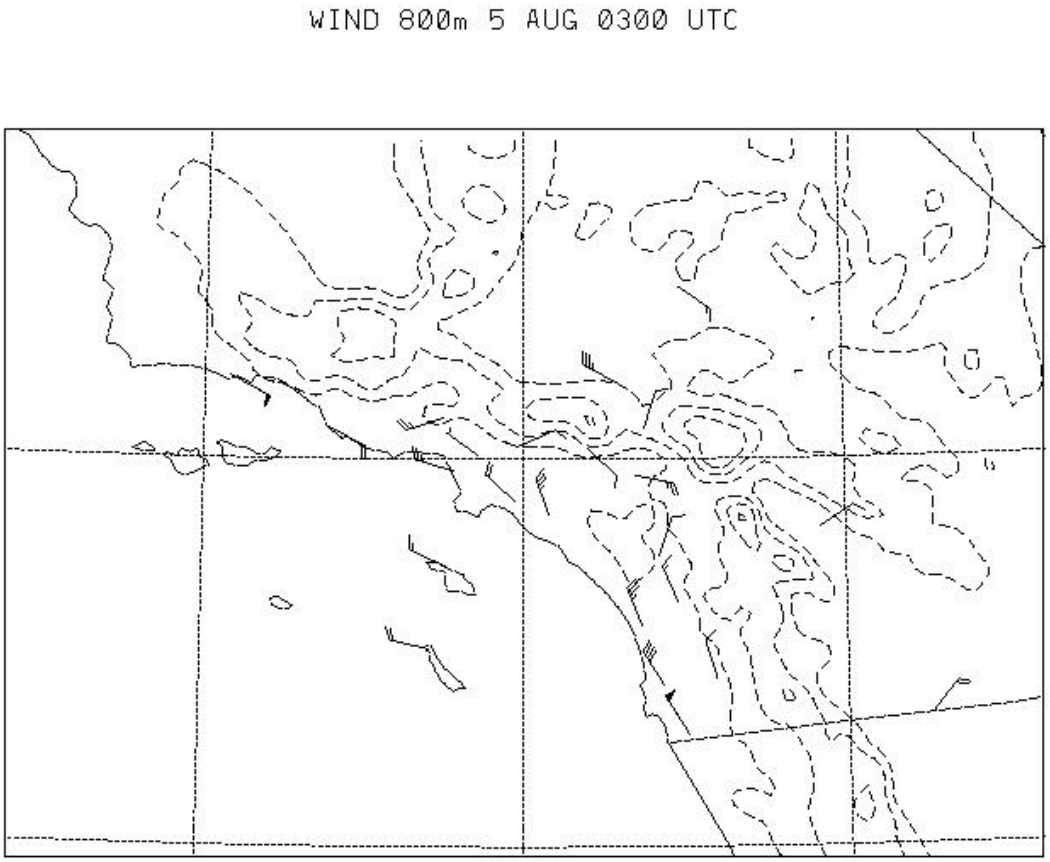

Figure 95e. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/03.

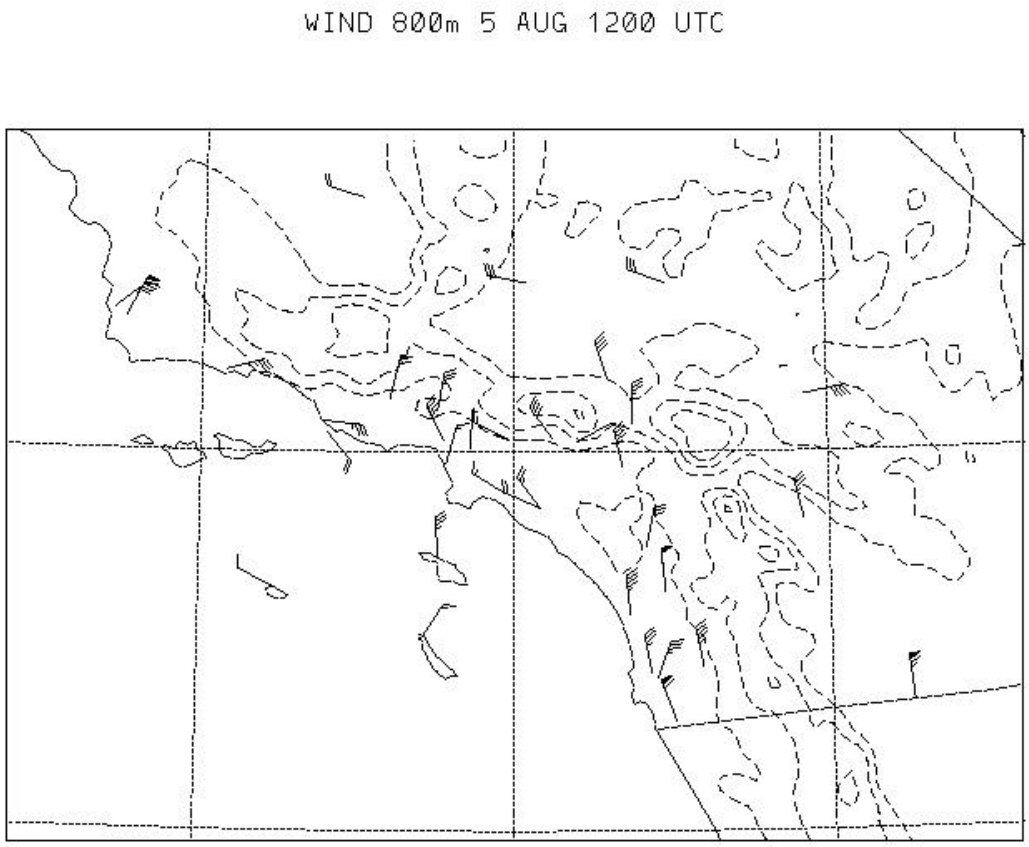

Figure 95f. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/12.

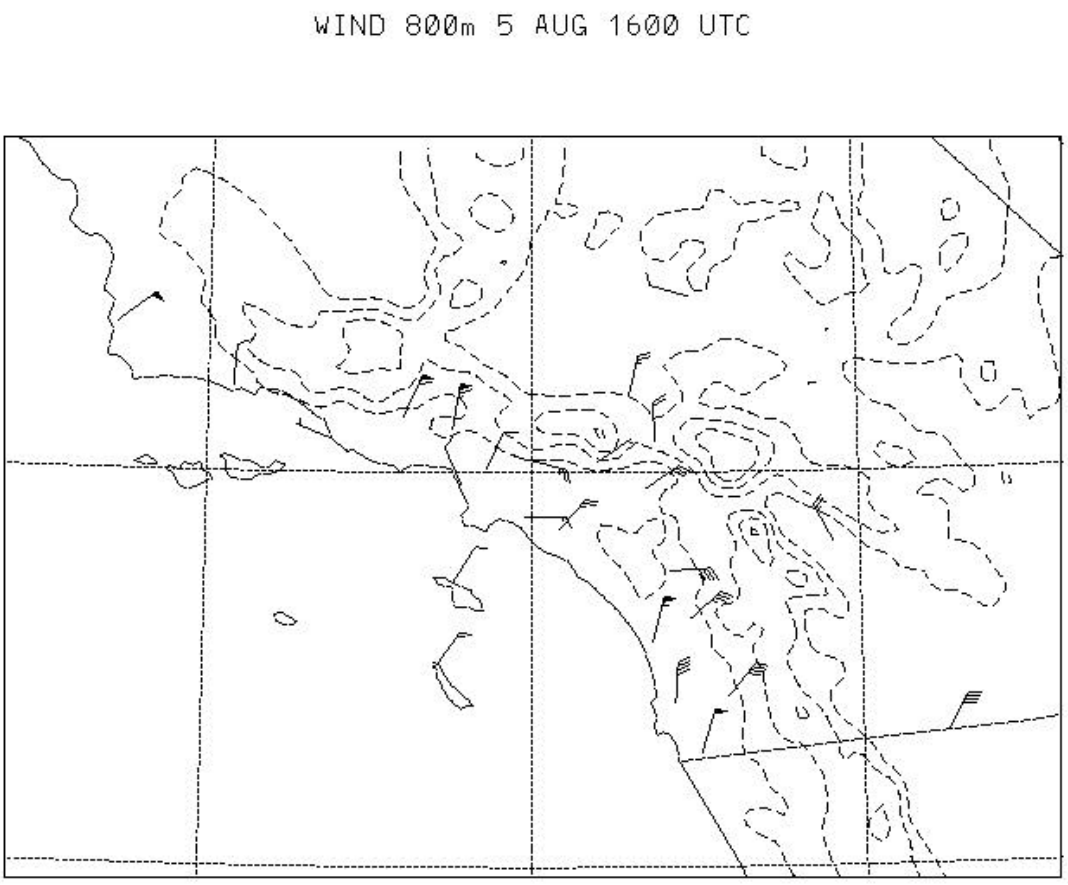

Figure 95g. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/16.

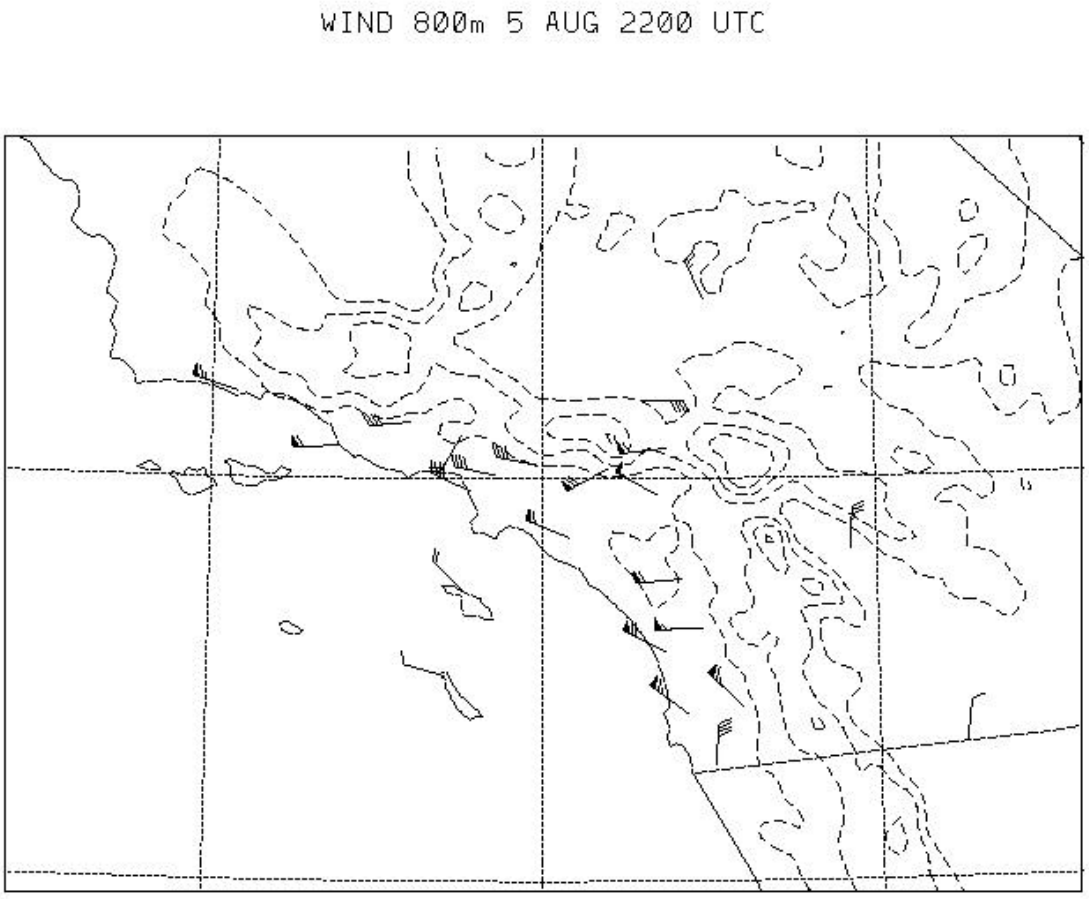

Figure 95h. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 05/22.

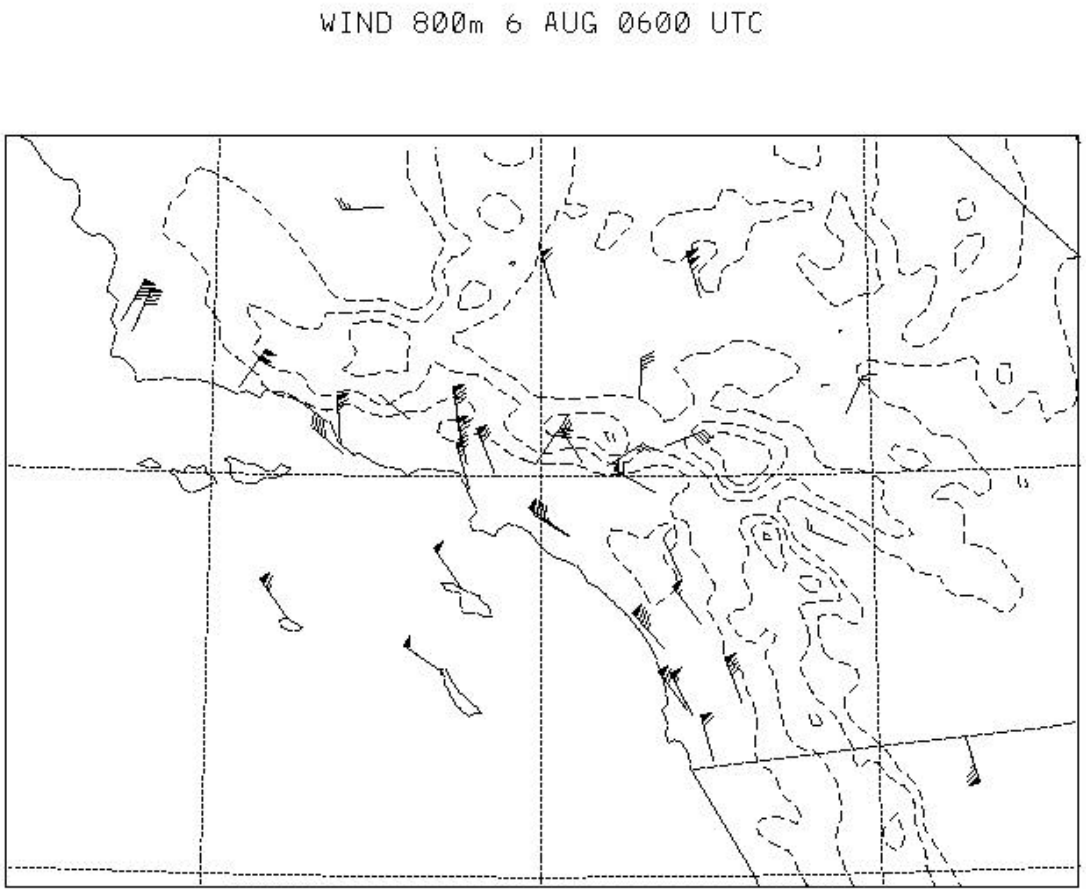

Figure 95i. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/06.

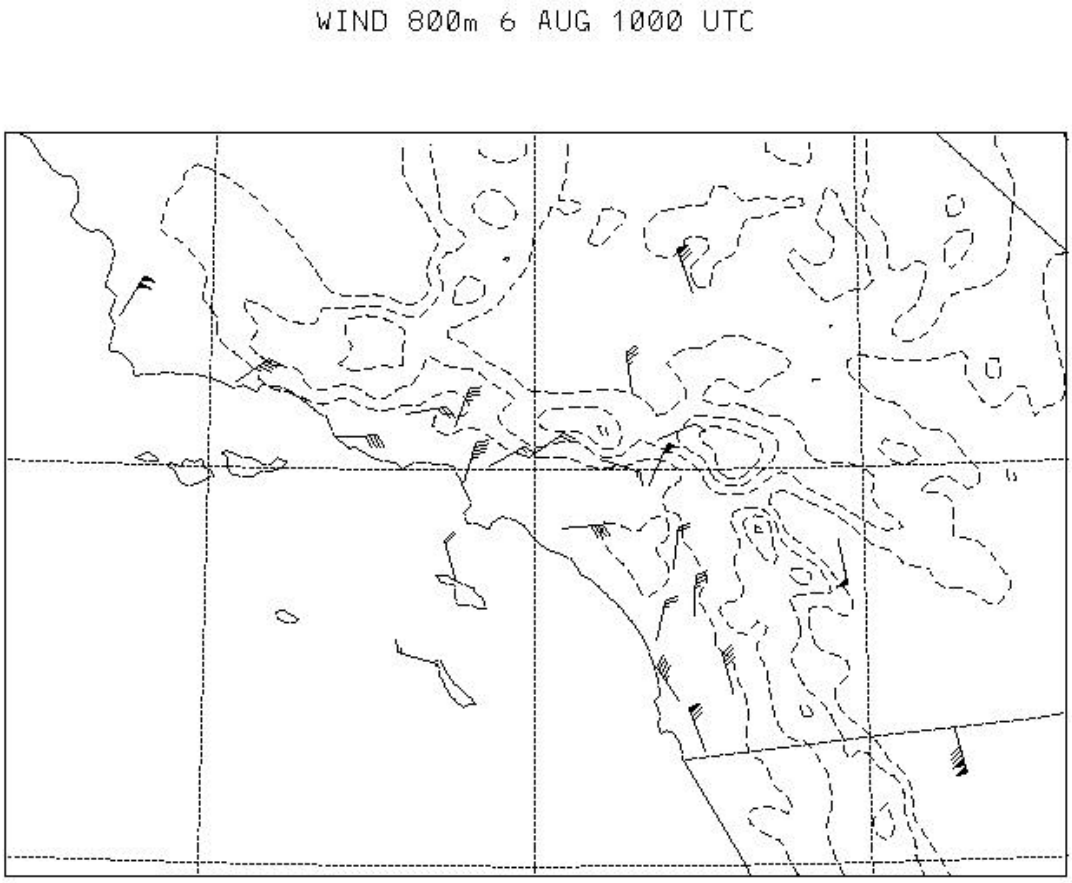

Figure 95j. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/10.

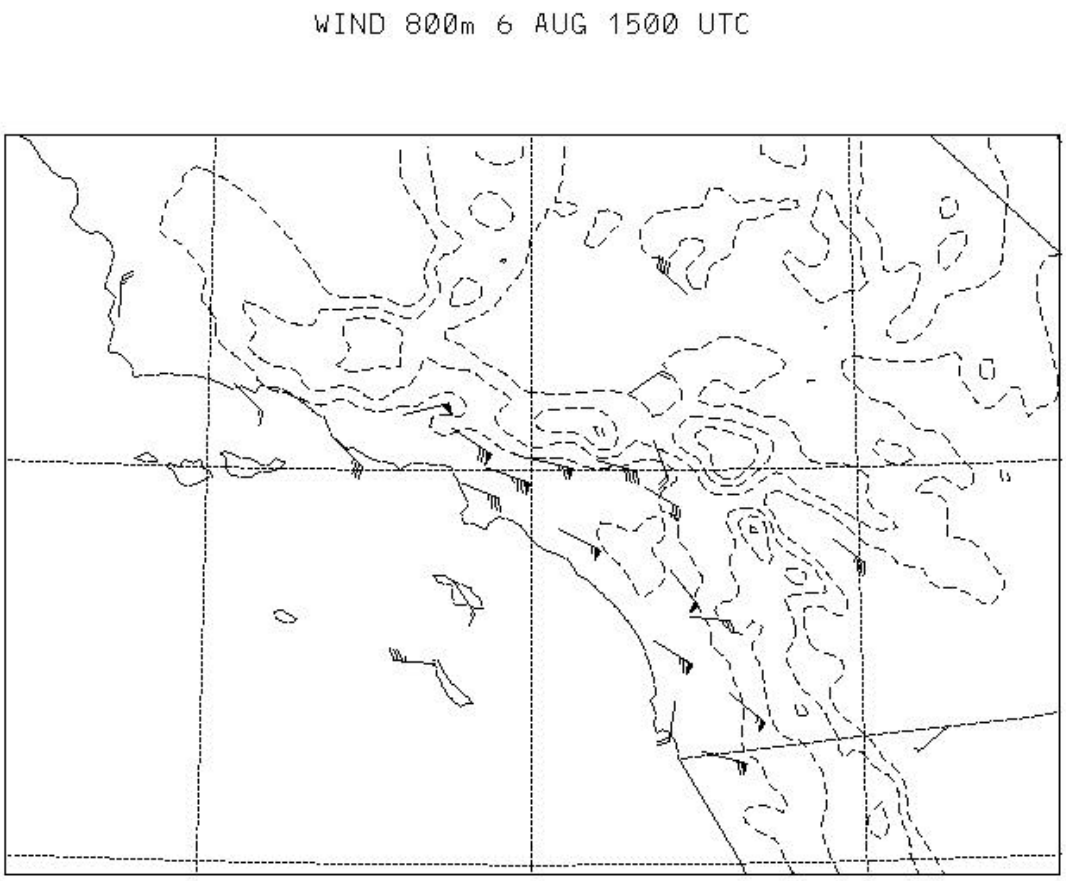

Figure 95k. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/15.

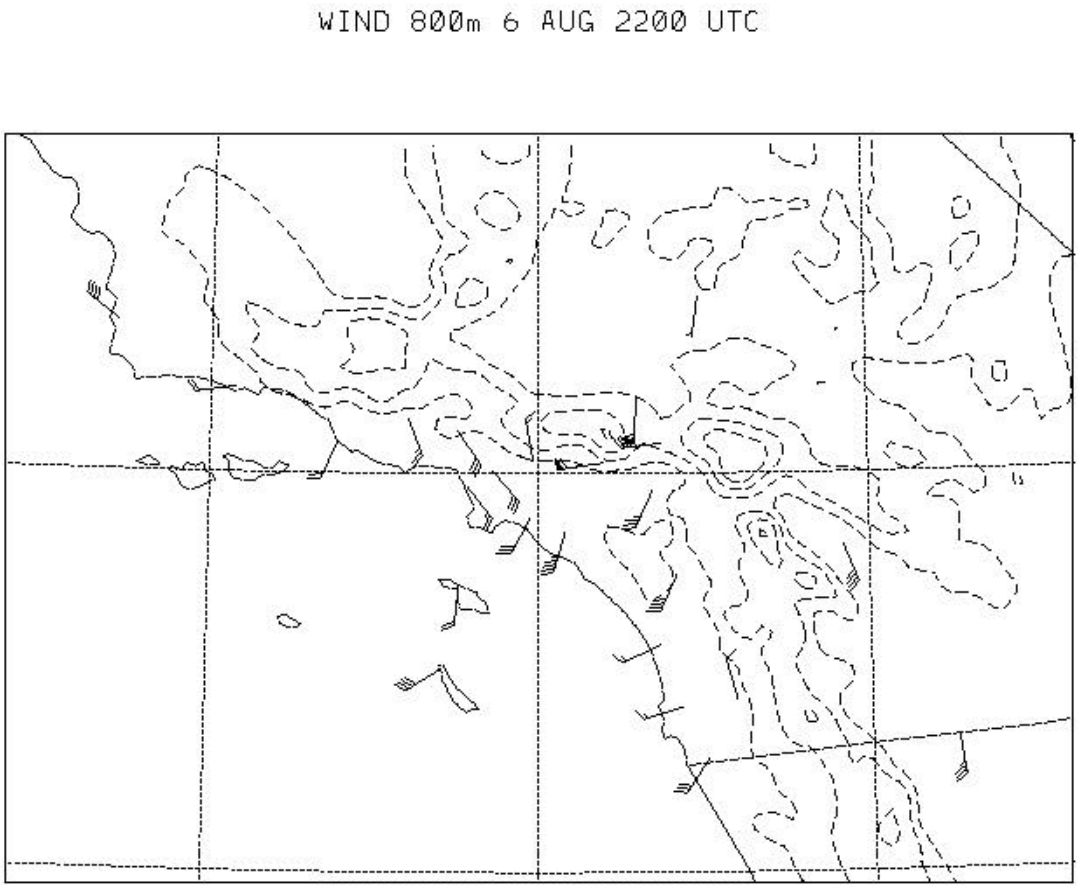

Figure 95l. Vertically interpolated 800m AGL profiler winds (flag is 5 m s^{-1}) on 06/15.

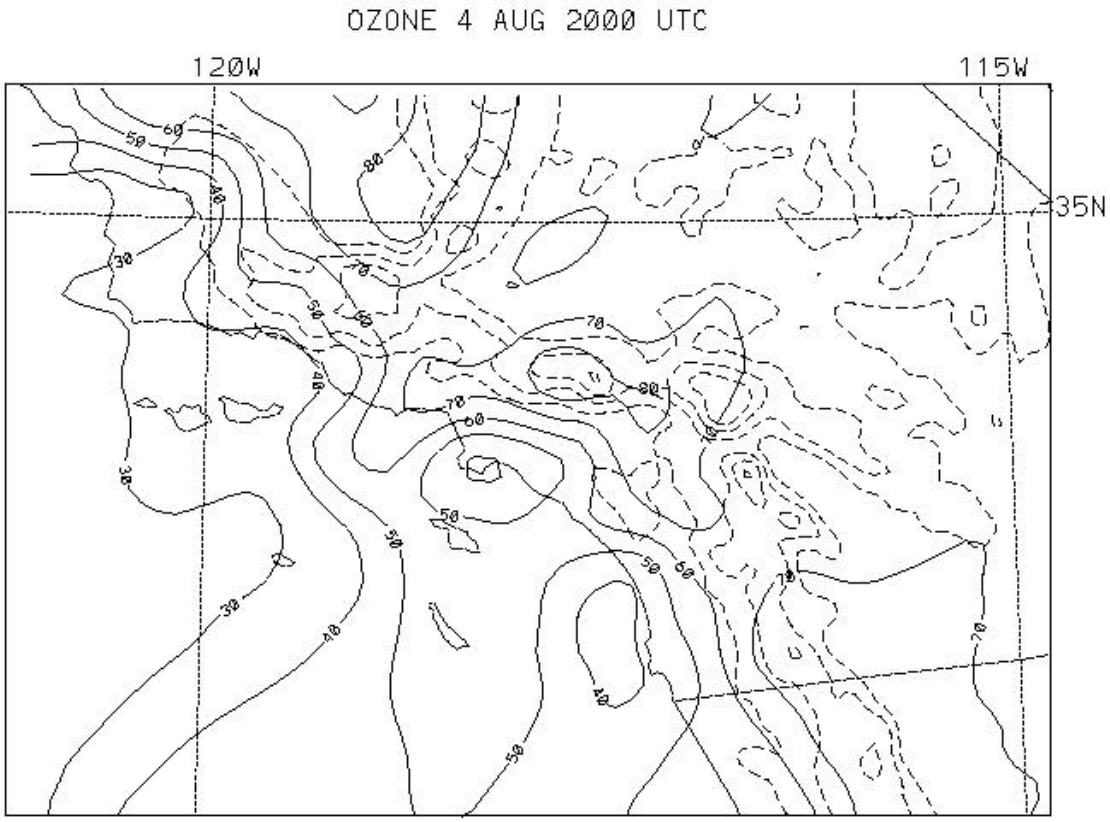

Figure 96a. Interpolated observed surface ozone concentrations (pphm) on 04/20 UTC.

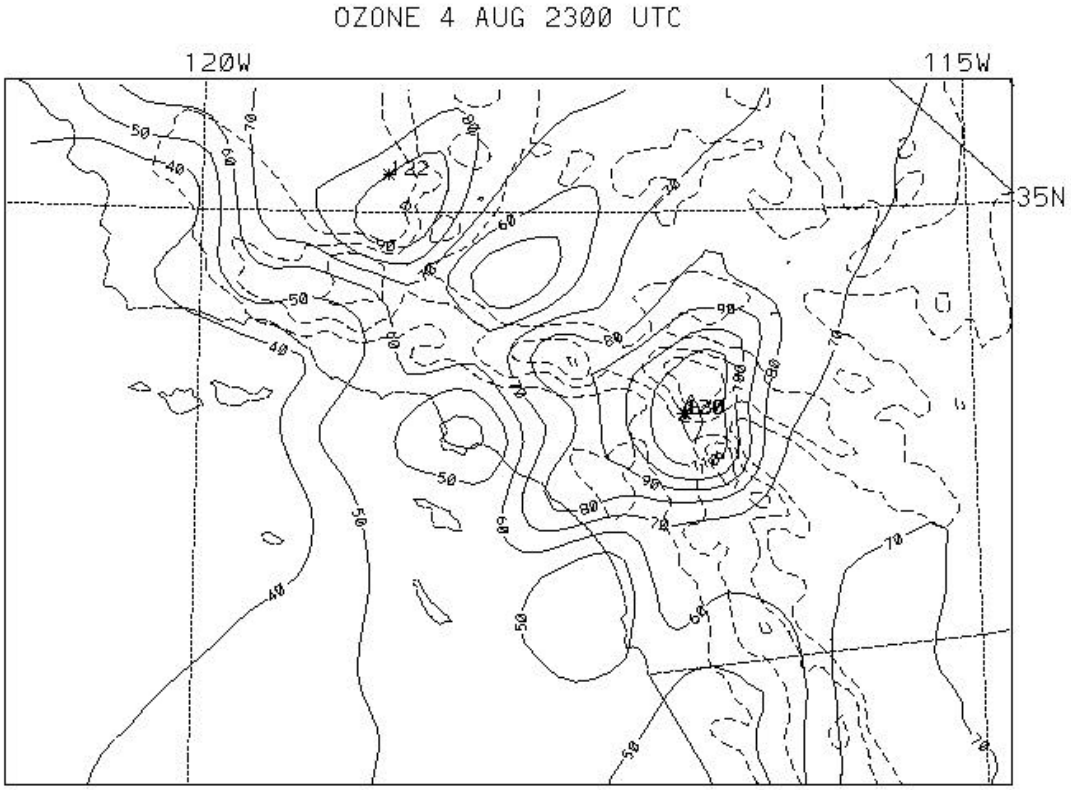

Figure 96b. Interpolated observed surface ozone concentrations (pphm) on 04/23 UTC.

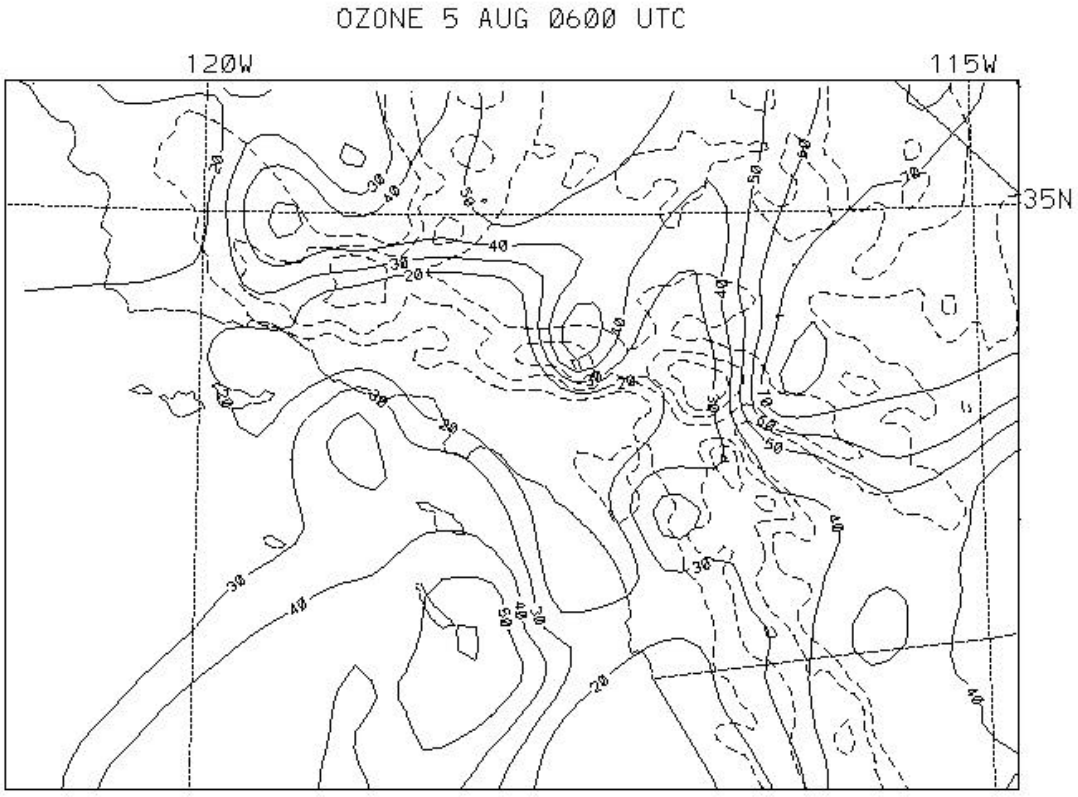

Figure 96c. Interpolated observed surface ozone concentrations (pphm) on 05/06 UTC.