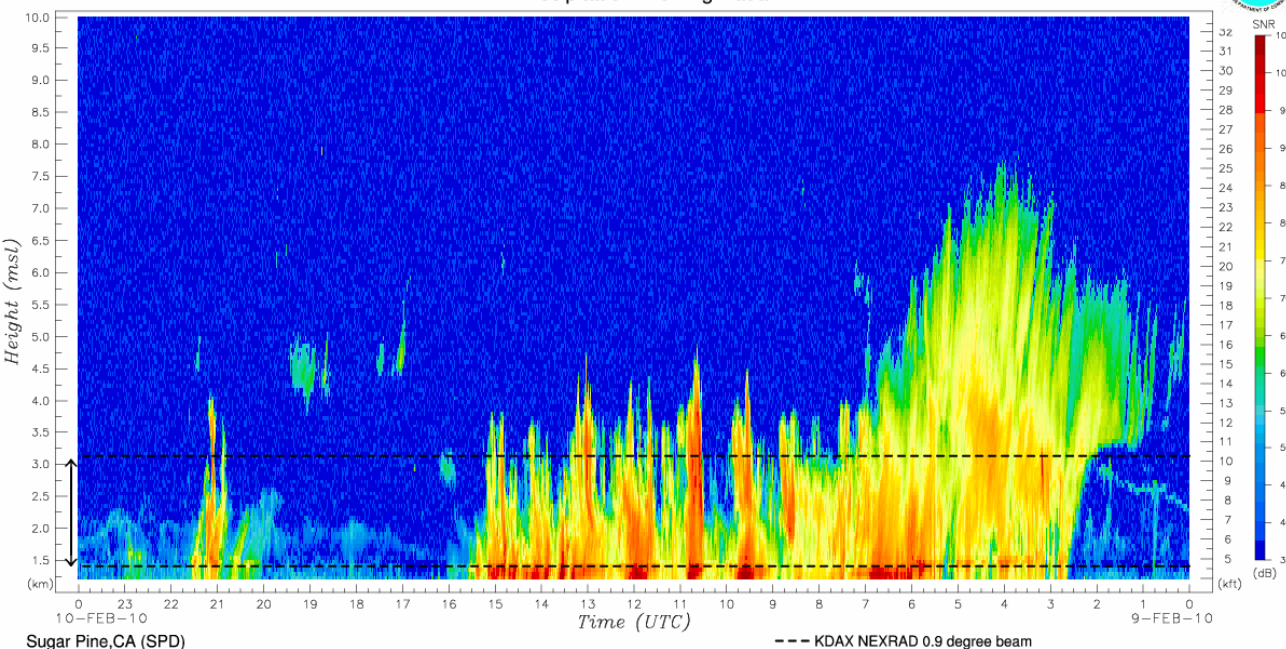


NOAA-CalWater – S-PROF S/N, radial velocity, snow-level, and surface met: 09 Feb 2010

ESRL Physical Sciences Division
Precipitation Profiling Radar



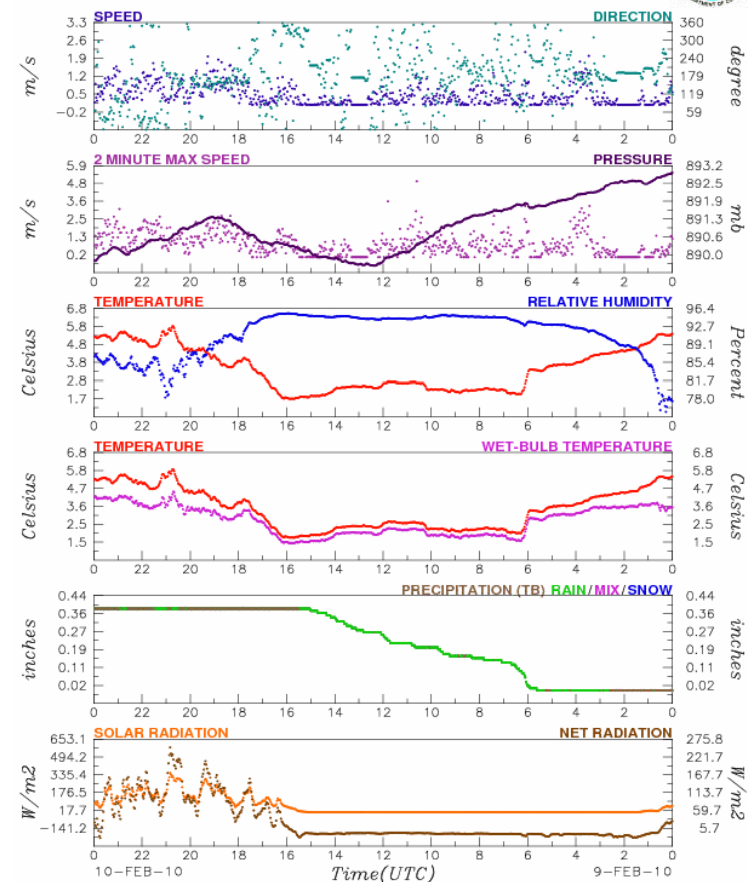
Sugar Pine daily met synopsis

Total precipitation: 0.4 inches

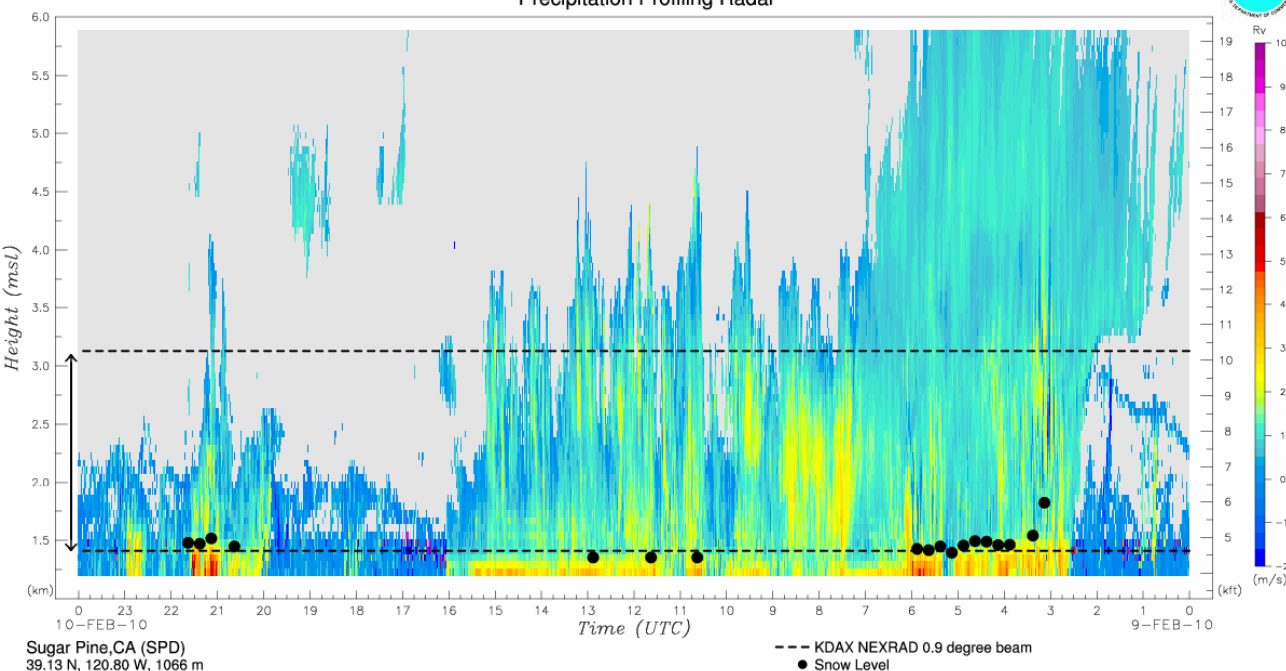
Precipitation type: BB rain (BB too low)

Surface temperature range: 2 to 6 C

ESRL Physical Sciences Division
Surface Meteorology and Physics



ESRL Physical Sciences Division
Precipitation Profiling Radar



Sugar Pine,CA (SPD)
39.13 N, 120.80 W, 1066 m

NOAA-CalWater – Sugar Pine camera images pointing NE and NW: 09 Feb 2010

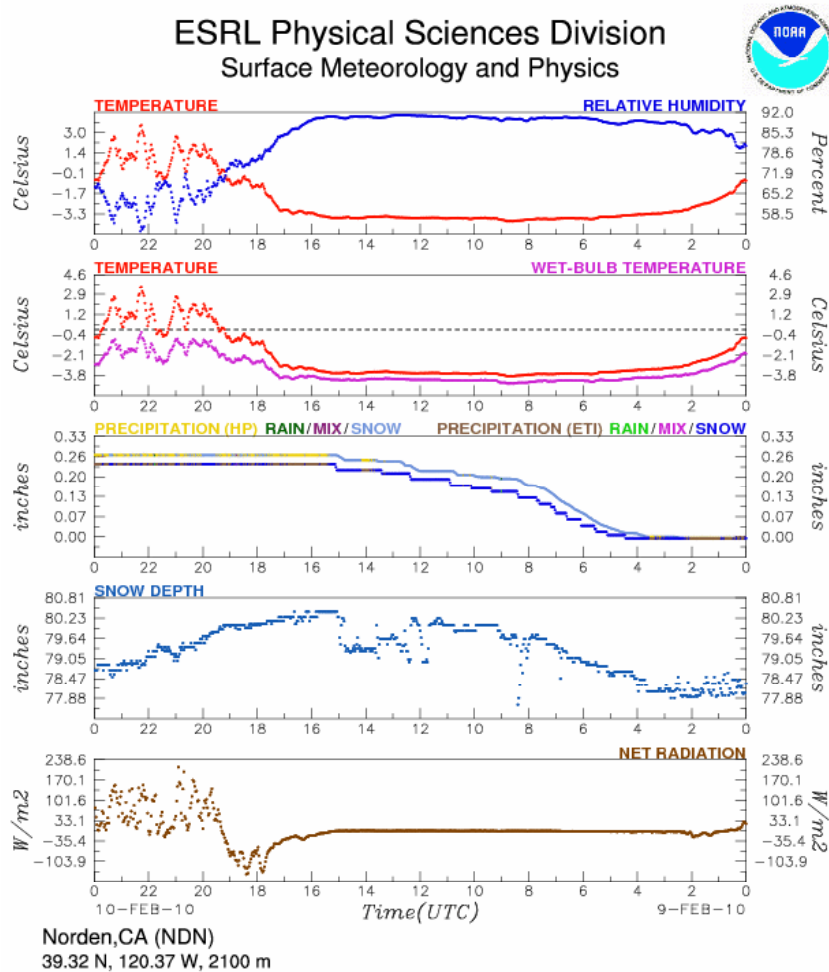
Sugar Pine, CA - Site View Looking Northeast - 02-09-2010 00:30:52 UTC



Sugar Pine, CA - Site View Looking Northwest - 02-09-2010 00:31:02 UTC



NOAA-CalWater – Norden (near CSSL) & Big Bend surface met: 09 Feb 2010



Daily met synopsis

Norden precipitation amount (ETI liq equiv): 0.2 inches

Precipitation type: Snow

Surface temperature range: -3 to 3 C

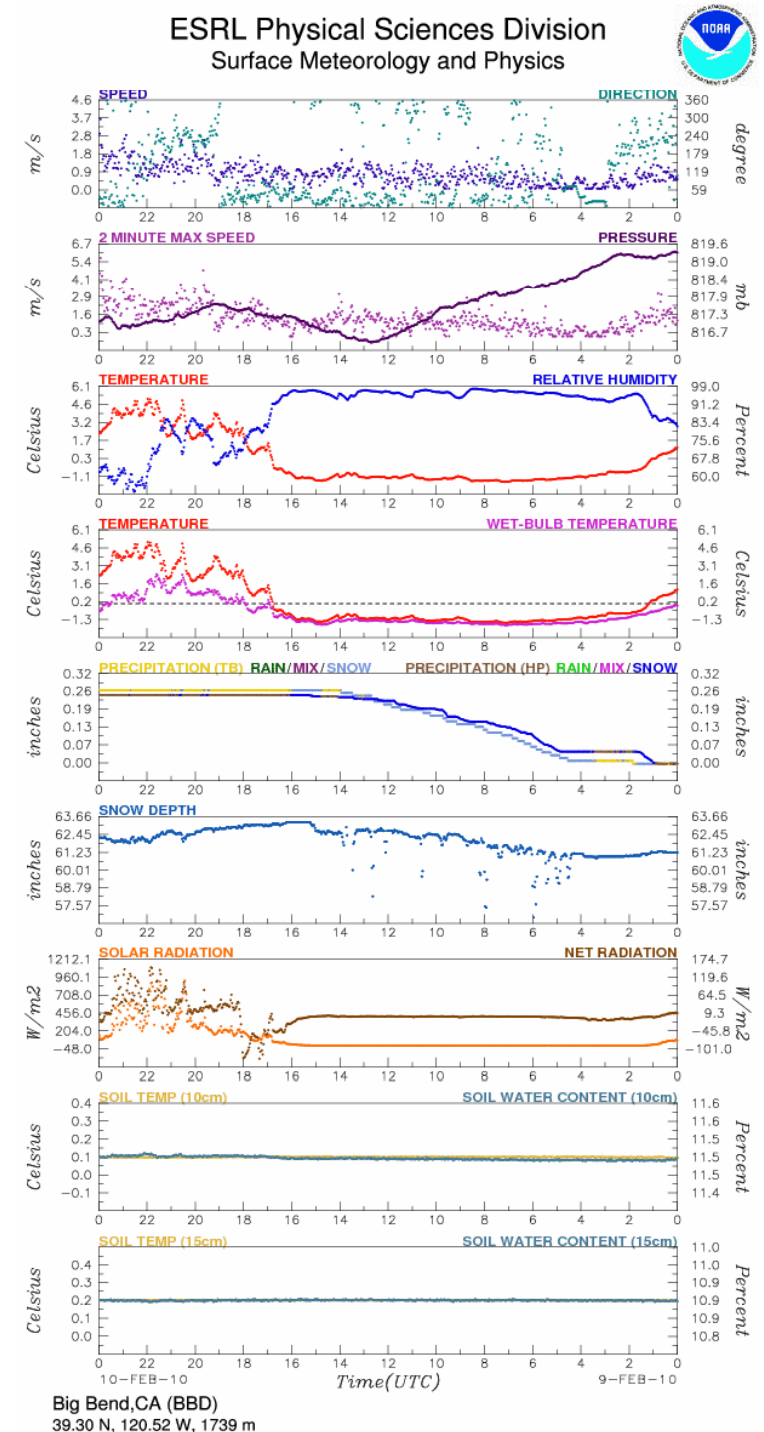
Snow depth change: 0.5 inch increase

Big Bend precipitation amount (TB liq equiv): 0.3 inches

Precipitation type: Snow

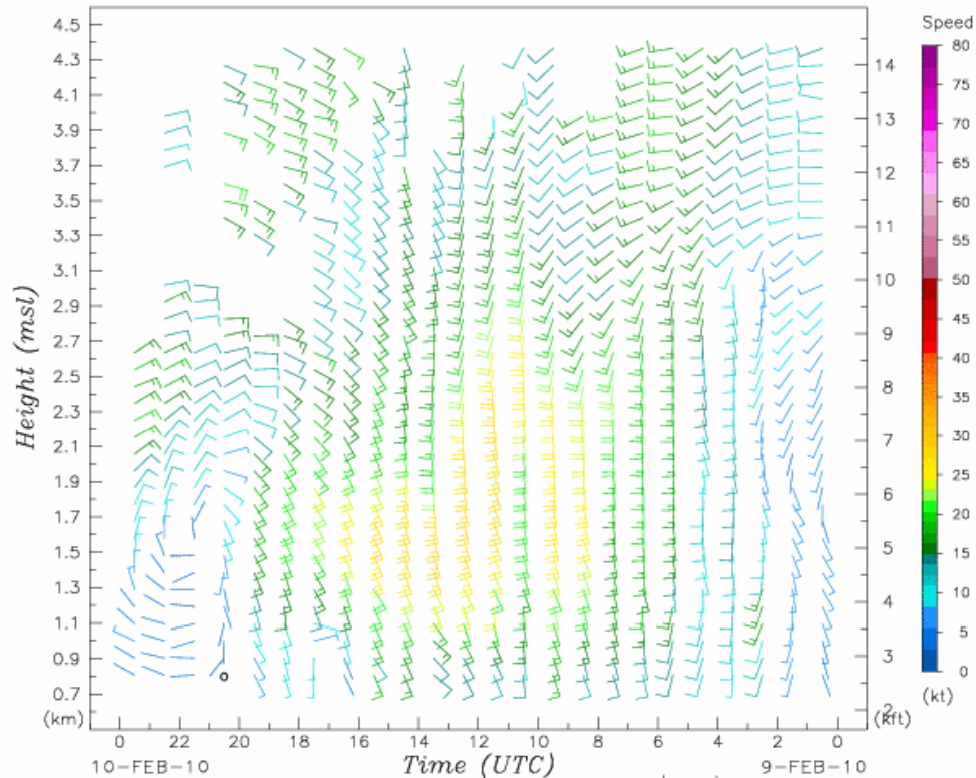
Surface temperature range: -1 to 5 C

Snow depth change: 1.2 inch increase



NOAA-CalWater – Colfax and Sloughhouse Wind Profiler winds: 09 Feb 2010

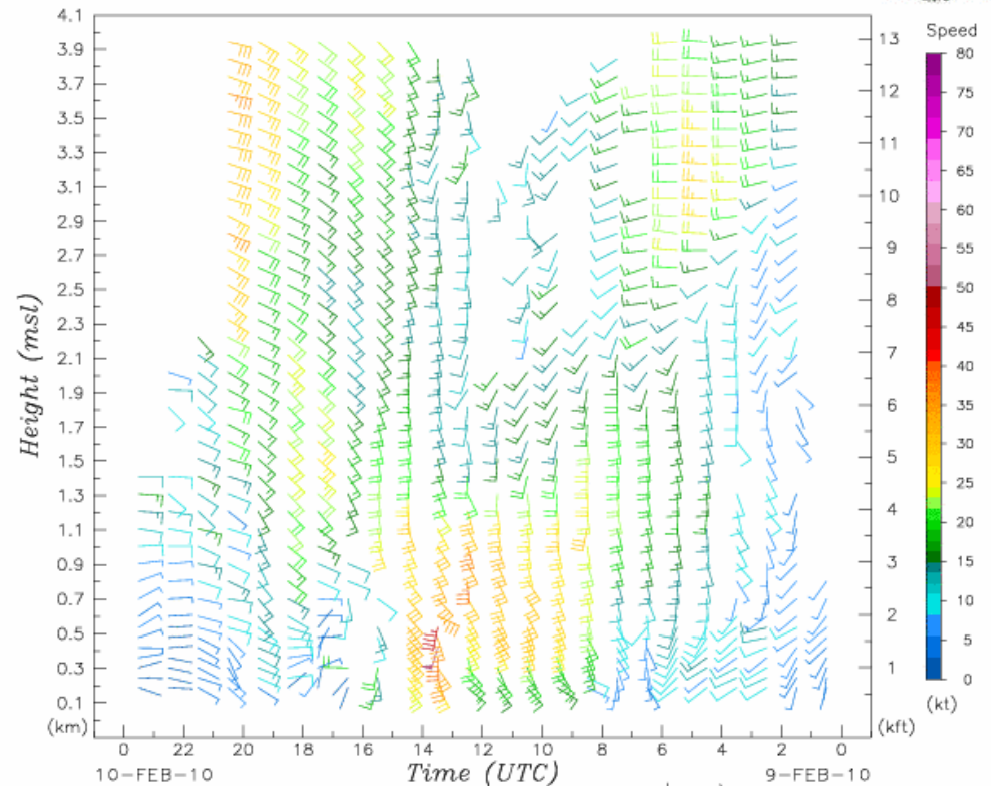
ESRL Physical Sciences Division Wind Profiling Radar



Colfax, CA (CFC)
39.08 N, 120.94 W, 644 m

0 5 10 50 knots

ESRL Physical Sciences Division Wind Profiling Radar

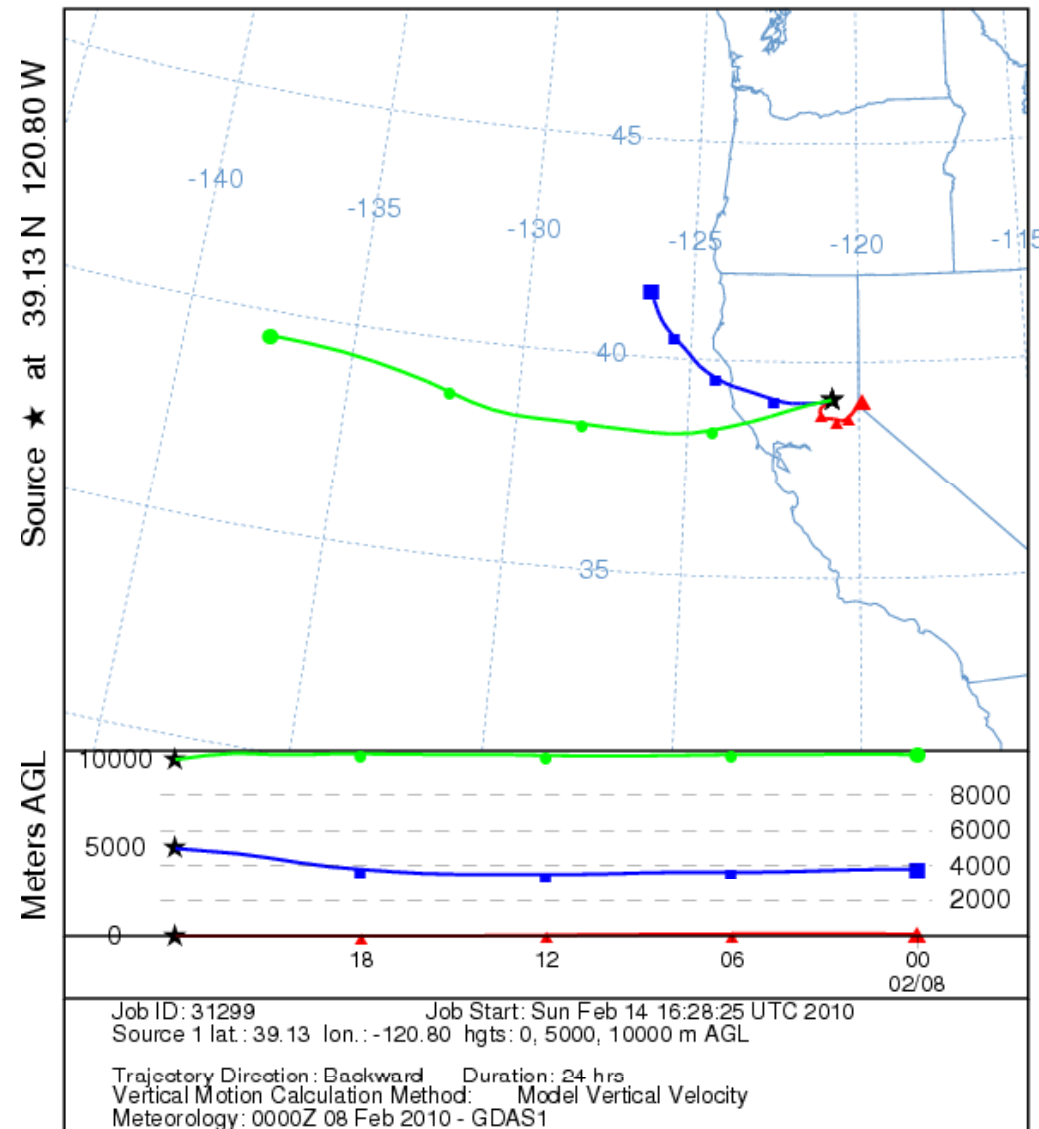


Sloughhouse, CA (SHS)
38.50 N, 121.21 W, 50 m

0 5 10 50 knots

NOAA-CalWater – Hysplit Model back trajectories ending at Sugar Pine: 09 Feb 2010

NOAA HYSPLIT MODEL
Backward trajectories ending at 0000 UTC 09 Feb 10
GDAS Meteorological Data



NOAA HYSPLIT MODEL
Backward trajectories ending at 1200 UTC 09 Feb 10
GDAS Meteorological Data

