

STATION: HAPPY VALLEY - BELLA CASA
COUNTY: CLACKAMAS STATE: OREGON
ELEVATION: 600 FT OBS TIME: 2400 HRS PDT
OBSERVER: JEFFREY TAYLOR ZIP CODE: 97086-4246

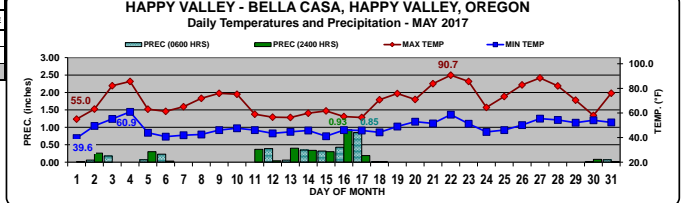
MONTH
MAY
YEAR
2017

WEATHER OBSERVATION DATA FORM
FOR RECORDING DETAILED SURFACE OBSERVATIONS

Table with columns for Calendar Date, Temperature, Precipitation, Weather Conditions, Wind, Barometric Pressure, Relative Humidity, Dew Point, and Observations. Rows 1-31 contain daily data, and Row 32 contains monthly averages.

Observations and other comments for each day, including rain events, cloud cover, and temperature trends. Example: 'PC day. Rain Hrs: 1045-1050 (0.01); 1110-1115 (0.01)'.

Summary table for the month of May, showing totals for wind, barometric pressure, relative humidity, and dew point. Includes extreme and average values.



NOTES

- 1. Bold calendar-date values indicate extremes for the month (red indicates maximums, blue indicates minimums).
2. Precipitation totals may differ between the observation times (2400 & 0600 Hrs) due to daily/monthly carryover and gauge types.
3. Precipitation/Snow: T = Trace Amount (Liquid Equivalent <0.005"; Snowfall <0.1"; Snow on Ground <0.5").
4. Weather Instrument Locations: Davis Vantage Pro2 (VP2) - Anemometer is 10 feet above ground, all other VP2 sensors and 4-inch Lake Region Rain Gauge (LR) are located 5 feet above ground.

Table titled 'NUMBER OF DAYS' showing the frequency of various temperature and precipitation ranges. Columns include Temperature, Precipitation, Wind, and Snow/Ice Pellets.

Table titled 'WEATHER EQUIPMENT' listing Davis Vantage Pro2 (VP2) and Lake Region Rain Gauge (LR) with their respective periods of record.

Table titled 'WEATHER NETWORKS' listing Applied Climate Information System (ACIS), APRSWXNET/CWOP, CoCoRaHS, Global Historical Climatology Network (GHCN), MADIS (NOAA), and MesoWest.

MONTHLY WEATHER SUMMARY

TEMPERATURES: It was a cool start (month's Low Max. Temp. of 55.0° on the 1st), but quickly, briefly, warmed into the low-to-mid 80s on the 3rd & 4th. Afterwards, it was no warmer than the mid-70s until the 21st, jumping to 90.7° on the 22nd (the only ≥90° reading in the month and the first Max. Temp. ≥90° since 93.2° on 8/26/2016)...

*The Temperature "NUMBER OF DAYS" uses the rounded values per National Weather Service, e.g., ≥32° covers from 31.5° to 32.4°; ≥90° from 89.5° to 90.4°.