

METARs & Solar Position

Accident 9/4/18 1100 PDT = 1800 UTC

Wx facility at accident location

KPAO 041808Z 09007KT 7SM HZ SCT013 A2992 RMK AIRCRAFT MISHAP
KPAO 041747Z 07007KT 7SM HZ SCT013 A2992
KPAO 041447Z 00000KT 6SM HZ OVC010 A2990
KPAO 041347Z 00000KT 6SM HZ OVC010 A2989

KSQL is located 7 nm 295° T from PAO

KSQL, San Carlos Airport (United States).
WMO index: ----- . Latitude **37-31N**. Longitude **122-15W**. Altitude **1 m**.

METAR/SPECI from KSQL, San Carlos Airport (United States).		
SA	04/09/2018 19:50- >	METAR KSQL 041950Z 01007KT 7SM HZ SKC 19 / 15 A2988=
SA	04/09/2018 18:47- >	METAR KSQL 041847Z VRB05KT 7SM HZ SKC 19 / 14 A2990=
SA	04/09/2018 17:50- >	METAR KSQL 041750Z VRB04KT 7SM HZ BKN014 18 / 14 A2991=

SOLAR POSITION (KPOA, from NOAA)

Azimuth: 128° T

Elevation: 48°

Runway 13 alignment: ~128° M

Variation: – 13.7° East

Runway 13 Alignment: $M + V = T$ Thus rwy 13 = ~142° T