SMART-R Event Log IOP 6 Project: Debris Flow Project Lon: -118.350563 Alt: 712 ft. Truck

Truck HD: 191 deg Lat: 34.200610

Date/Time SR1 ready for operation: 22 January 1720 UTC

Site: BUR Airport, Burbank CA

Note taker: David Jorgensen (NSSL)

Time (UTC)	Event
1630	Arrived on site, leveled truck. All systems up OK. After the transmitter fault
	yesterday Mike Schmidt suggested lowering the PRF to 1000 or so and shortening the pulse length to reduce the reduce the duty cycle as much as possible.
	Reconfigured the VCP-12 task and called it VCP-12lowprf
1729	Begin data collection
1858	Antenna died rebooting
1905	Resume data collection
1917	Big cell 10 km west dbz to 55
1919	Moderate rain at site
1932	Transmitter starting to fault again
1940	Transmitter faulting continuously now
1959	Reduced the PRF to 600 and restarted IRIS
2000	Transmitter running OK now – resume data collection
2025	Moderate intensity cells continue to move up from the southwest
2147	Echoes decreasing in intensity a bit. Also areal coverage decreasing.
2330	Only echo left that could affect the burn area is to the west about 20 km
2340	Some blue sky peaking through the overcast
2350	One last storm passing over the burn zone
2355	End data collection