
Mauna Loa Solar Observatory Observer's Log

Fri Nov 18 16:50:56 GMT 2011

Year: 11 Doy: 322

Observer: berkey

WEATHER COMMENT: Fri Nov 18 17:14:02 GMT 2011

no wind, temp 40f, overcast of cirrus coverinig the mountan

____end____

NOTE BY BEN: Fri Nov 18 21:40:12 GMT 2011

The 2701 LN2 fill dewar may have a problem with it's overpressure safty valve. It seem s to remain open and slowly vent (compaired the the more common short burst to releave pressure.

The dewar has also devloped a small frost ring near the fill neck, also pointing to pro longed venting. The level gauge on the top of the dewar appears to have been rescaled with a sharpie, indiciating someone must have had trouble with it before.

On the manufactures scale we are just below full, but on the "sharpie" scale we are jus t above half full.

(FYI the dewar was deleivered two days ago)

If this loss rate is real we should reorder today or monday for deleivery next wednesda Y.

____end____

NOTE BY BEN: Fri Nov 18 21:47:52 GMT 2011

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____end____

NOTE BY BEN: Fri Nov 18 23:17:04 GMT 2011

Light rain is falling

____end____

GONG COMMENT BY BEN: Sat Nov 19 00:57:59 GMT 2011

Gong turret stowed

____end____

Sat Nov 19 01:38:17 GMT 2011

MkIV