
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 seems to remain open and slowly vent (c ompaired 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 prolonged 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 befo re.

On the manufactures scale we are just below full, but on the "sharpie" scale we are just 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 wednesday.

____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