Mauna Loa Solar Observatory Observer's Log _____ Tue Apr 14 15:28:02 GMT 2020 Year: 20 Doy: 105 Observer: waters WEATHER COMMENT: waters: Tue Apr 14 16:14:30 GMT 2020 Temp: 34.6f with windspeed at about 6-11mph from the South-Southwest. Cumulonimbus clouds to the East-Northeast, altostrat us and cirrus covering the sky at present. Boardwalk was icey, walked on the lava. Waiting for better conditions before op ening. end GENERAL COMMENT BY waters: Tue Apr 14 20:31:38 GMT 2020 Currently hailing pretty heavily and it is sticking. ____end_ GENERAL COMMENT BY waters: Tue Apr 14 20:40:54 GMT 2020 Five minutes has gone by and things look pretty well covered already. A slush has covered everything. Now it's snowing. ____end GENERAL COMMENT BY waters: Tue Apr 14 20:46:21 GMT 2020 ____end_ WEATHER COMMENT: waters: Tue Apr 14 20:56:06 GMT 2020

Temp: 35.9f, Humidity: 90%, Pressure: 28.896in, Wind: 12mph from 178degs. Currently snowing beautifully.

Heading down for safety concerns. ____end____ ONSITE STAFF: waters