```
        Wed May 22 16:30:43 GMT 2013
Year: 13 Doy: 142
Observer: berkey
WEATHER COMMENT: Wed May 22 16:31:46 GMT 2013
temp 44f, wind 10mph from S, clear skies inversion layer has volcanic smog traped below 8,OOO feet
    _end
        nd
Wed May 22 16:32:19 GMT 2013: PSPT Start Patrol
Wed May 22 16:32:35 GMT 2013 CHIP Start Patrol
Wed May 22 16:33:01 GMT 2013 COMP Start Patrol
Wed May 22 16:48:58 GMT 2013 MKIV Start Patrol
Wed May 22 17:43:22 GMT 2013 MKIV End Patrol
Wed May 22 18:02:41 GMT 2013 CHIP LSD
Wed May 22 18:03:01 GMT 2013 MKIV End Cal
Wed May 22 18:03:06 GMT 2013 MKIV Start Patrol
Wed May 22 18:04:33 GMT 2013 CHIP End LSD
Wed May 22 18:04:41 GMT 2013 CHIP BiasLSD
Wed May 22 18:05:32 GMT 2013 CHIP End BiasLSD
Wed May 22 18:05:40 GMT 2013 CHIP Bias
Wed May 22 18:06:26 GMT 2013 CHIP End Bias
Wed May 22 18:06:42 GMT 2013 CHIP ReStart Patrol
Wed May 22 18:15:22 GMT 2013: PSPT Abort Patrol
Wed May 22 18:15:31 GMT 2013: PSPT Abort Patrol
Wed May 22 18:23:25 GMT 2013: PSPT Start Patrol
Wed May 22 19:32:15 GMT 2013 COMP End Patrol
Wed May 22 19:32:28 GMT 2013 COMP Start Patrol
Wed May 22 19:36:17 GMT 2013 COMP End Patrol
Wed May 22 19:36:35 GMT 2013 CHIP End Patrol
Wed May 22 19:37:38 GMT 2013 MKIV End Patrol
Wed May 22 19:46:07 GMT 2013 MKIV Start Patrol
NOTE BY BEN: Wed May 22 19:46:25 GMT 2013
Shutter moved
```

$\qquad$

```
        end_
Wed May 22 19:46:52 GMT 2013 CHIP Start Patrol
Wed May 22 19:46:46 GMT 2013 COMP Start Patrol
NOTE BY BEN: Wed May 22 20:05:02 GMT 2013
```



```
em to be assoicated with a single channel.
```

$\qquad$
$\qquad$

```
NOTE BY BEN: Wed May 22 21:53:34 GMT 2013
Getting some clouds
```

$\qquad$

```
Wed May 22 22:46:01 GMT 2013: PSPT Start Patrol
Wed May 22 22:46:15 GMT 2013 COMP End Patrol
Wed May 22 22:46:17 GMT 2013 COMP Start Patrol
Wed May 22 23:02:41 GMT 2013 CHIP LSD
```



| 4 | 18_23.rawmk 4 | 1 |
| :---: | :---: | :---: |
| 16_52.rawmk 4 | 18_26.rawmk 4 | 19_54.rawmk 4 |
| 16_54.rawmk 4 | 18_29.rawmk 4 | 19_57.rawmk 4 |
| 16_57.rawmk 4 | 18_32.rawmk 4 | 20_00.rawmk 4 |
| 17_00.rawmk 4 | 18_35.rawmk 4 | 20_03.rawmk 4 |
| 17_03. rawmk 4 | 18_38.rawmk 4 | 20_06.rawmk 4 |
| 17_06.rawmk 4 | 18_41.rawmk 4 | 20_09.rawmk 4 |
| 17_09.rawmk 4 | 18_44.rawmk 4 | 20_12.rawmk 4 |
| 17_12.rawmk 4 | 18_47.rawmk 4 | 20_15.rawmk 4 |
| 17_18.rawmk 4 | 18_50.rawmk 4 | 20_18.rawmk 4 |
| 17_22.rawmk 4 | 18_53.rawmk 4 | 20_21.rawmk 4 |
| 17_25.rawmk 4 | 18_56.rawmk 4 | 20_24.rawmk 4 |
| 17_28.rawmk 4 | 18_59.rawmk 4 | 20_27.rawmk 4 |
| 17_31.rawmk 4 | 19_02.rawmk 4 | 20_30.rawmk 4 |
| 17_34.rawmk 4 | 19_04.rawmk 4 | 20_33.rawmk 4 |
| 17_37.rawmk 4 | 19_07.rawmk 4 | 20_36.rawmk 4 |
| 17_40.rawmk 4 | 19_10.rawmk 4 | 20_39.rawmk 4 |
| 17_47.rawmk 4 | 19_13.rawmk 4 | 20_42.rawmk 4 |
| 17_53.rawmk 4 | 19_16.rawmk 4 | 20_45.rawmk 4 |
| 17_59.rawmk 4 | 19_19.rawmk 4 | 20_48.rawmk 4 |
| 18_03.rawmk 4 | 19_22.rawmk 4 | 20_51.rawmk 4 |
| 18_06.rawmk 4 | 19_25.rawmk 4 | 20_53.rawmk 4 |
| 18_08.rawmk 4 | 19_28.rawmk 4 | 20_56.rawmk 4 |
| 18_11.rawmk 4 | 19_31.rawmk 4 | 20_59.rawmk 4 |
| 18_14.rawmk 4 | 19_34.rawmk 4 | 21_02.rawmk 4 |
| 18_17.rawmk 4 | 19_46.rawmk 4 | 21_05.rawmk 4 |
| 18_20.rawmk 4 | 19_49.rawmk 4 | 21_08.raw |


| 21_11.rawmk 4 | 22_35.rawmk 4 |
| :---: | :---: |
| 21_14.rawmk 4 | 22_37.rawmk 4 |
| 21_17.rawmk 4 | 22_40.rawmk 4 |
| 21_20.rawmk 4 | 22_43.rawmk 4 |
| 21_23.rawmk 4 | 22_46.rawmk 4 |
| 21_26.rawmk 4 | 22_49.rawmk 4 |
| 21_29.rawmk 4 | 22_52.rawmk 4 |
| 21_35.rawmk 4 | 22_55.rawmk 4 |
| 21_39.rawmk 4 | 22_58.rawmk 4 |
| 21_41.rawmk 4 | 23_01.rawmk 4 |
| 21_44.rawmk 4 | 23_04.rawmk 4 |
| 21_47.rawmk 4 | 23_07.rawmk 4 |
| 21_50.rawmk 4 | 23_10.rawmk 4 |
| 21_53.rawmk 4 | 23_13.rawmk 4 |
| 21_56.rawmk 4 | 23_16.rawmk 4 |
| 21_59.rawmk 4 | 23_19.rawmk 4 |
| 22_02.rawmk 4 | 23_22.rawmk 4 |
| 22_05.rawmk 4 | 23_25.rawmk 4 |
| 22_08.rawmk 4 | 23_28.rawmk 4 |
| 22_11.rawmk 4 | 23_31.rawmk 4 |
| 22_14.rawmk 4 | 23_33.rawmk 4 |
| 22_17.rawmk4 | 23_36.rawmk 4 |
| 22_20.rawmk 4 | 23_39.rawmk 4 |
| 22_23.rawmk 4 | 23_42.rawmk 4 |
| 22_26.rawmk 4 | c17_43.rawmk 4 |
| 22_29.rawmk 4 | c17_50.rawmk 4 |
| 22_32.rawmk 4 | c17_56.rawmk 4 |

