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| **PR FORM B-15-2, PAGE 1**(7-2012) | **U.S. DEPARTMENT OF COMMERCE**NATIONAL OCEANINC AND ATMOSPHERIC ADMINISTRATIONNATIONAL WEATHER SERVICE | STATION |
|  |
| **RECORD OF 3- AND 6-HOURLY SYNOPTIC OBSERVATIONS** | DATE (LST) |
|  |
| **SEA-LEVEL PRESSURE COMPUTATION** |  | **BAROGRAPH COMPARISONS** |
| **UTC TIME** |  |  |  |  |  |  |  |  |  | **UTC TIME** |  |  |  |  |
| 1 | Attached Thermometer |  |  |  |  |  |  |  |  |  | DIGIQUARTZ PORTABLE PRESSURE STANDARD |  |  |  |  |
| 2 | Observed Barometer |  |  |  |  |  |  |  |  |  |
| 3 | Total Correction |  |  |  |  |  |  |  |  |  |
| 4 | Station Pressure (nearest .005 inches or nearest 0.1 hPa) |  |  |  |  |  |  |  |  |  | BAROGRAPH |  |  |  |  |
| 5 | Temperature 12 hours ago |  |  |  |  |  |  |  |  |  |
| 6 | Current Temperature |  |  |  |  |  |  |  |  |  |
| 7 | Sum – Line 5 & 6 |  |  |  |  |  |  |  |  |  | BAROGRAPHCORRECTION |  |  |  |  |
| 8 | Mean – Line 7 ÷ 2 |  |  |  |  |  |  |  |  |  |
| 9 | Reduction Ratio |  |  |  |  |  |  |  |  |  |
| 10 | Sea-Level Pressure(nearest 0.1 hPa) |  |  |  |  |  |  |  |  |  |  |
| **WEATHER AND OBSTRUCTIONS TO VISION** |  | **PRECIPITATION AND TEMPERATURE DATA** |
| TYPE | BEGANLST | ENDED LST | TYPE | BEGANLST | ENDED LST |  | TIME(LST) | TIME(UTC) | PAST SIX HOURS | CURRENT |
|  | PRECIP. | SNOWFALL | MAX.TEMP. | MIN.TEMP. | SNOWDEPTH |
| 1 | 2 | 3 | 4 | 5 | 6 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  in. |  in. |  °F |  °F |  in. |
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|  |  |  |  |  |  |  |  |  |  in. |  in. |  °F |  °F |  in. |
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| **PR FORM B-15-2, PAGE 1** | **PWD = wsfb152** | **REPLACES WS FORM B-15-2 (1-90)** | **\*U.S. GPO: XXXX-XXX-XXX/XXXXX** |

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| **PR FORM B-15-2, PAGE 2**(07-2012) | STATION | DATE (LST) |
|  |  |
| **CLOUD LAYER DATA** |
| TIME(LST) | TIME(UTC) | LOWEST LAYER | SECOND LAYER | THIRD LAYER | FOURTH LAYER |
| AMT | TYPE | HT | MVMT | AMT | TYPE | HT | MVMT | AMT | TYPE | HT | MVMT | AMT | TYPE | HT | MVMT |
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| **MISCELLANEOUS NOTES***(Hail stones, glaze, frost, tornado, lightning, halos, special and unusual phenomena, etc…)* |
| PHENOMENA | Began LST | Ended LST | ADDITIONAL REMARKS |
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| **PR FORM B-15-2, PAGE 2** | **PWD = wsfb152** | **REPLACES WS FORM B-15-2 (1-90)** | **\*U.S. GPO: XXXX-XXX-XXX/XXXXX** |