

***Oak Ridge Reservation  
Quality Assurance Report  
for Meteorological Towers***  
*For Towers A, B, C, K, L, M, W, Y*

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Oak Ridge National Laboratory

**October 2012**

**Tower ID Summary:**

<i>ID*</i>	<i>Name</i>	<i>Alternate Names</i>	<i>ORR Site</i>	<i>Elevation (m)</i>	<i>Easting, Northing (m)</i>	<i>Measuring Hts</i>
TOWA	Tower A	MT4 , 7571	ORNL	263	743179,3978105	10,30
TOWB	Tower B	MT3, 6555, 07	ORNL	256	743398,3979683	10,30
TOWC	Tower C	MT2, 1057, 03	ORNL	261	741423,3978768	10,30,100
TOWK	Tower K	MT1, 1208	ETTP	253	735675,3979503	10,60
TOWL	Tower L	MT7, 1209	ETTP	233	735110,3978654	10,30
TOWM	Tower M	MT10, 208A	ETTP	237	735720,3976860	10
TOWS	Tower S	MT11	Y12	352		25
WEST	Tower W	MT6, Y12W, West	Y12	326	748890,3986700	10,60
TOWY	Tower Y	MT9, PSS Tower	Y12	290	747926.3985859	15, 33
M115	T115	Morristown NWS Office	NOAA			
M222	T222	Purchase Knob, NC	NOAA			

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Monday, October 1, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA 0  
TOWB 0  
TOWC 0  
TOWK 0  
TOWL 62 0000 0015 0030 0045 0100 0115 0130 0145 0200 0215 0230 0245 0300 0315 0330 0345 0400 0415 0430 0445 0500  
0515 0530 0545 0600 0615 0630 0645 0700 0715 0730 0745 0800 0815 0830 0845 0900 0915 0930 0945 1000 1015 1030  
1045 1100 1115 1130 1145 1200 1215 1230 1245 1300 1315 1330 1345 1400 1415 1430 1445 1500 1515  
TOWM 0  
M115 0  
M222 0  
TOWY 0  
TOWS 0  
WEST 0  
TVAW 15 0100 1230 1300 1330 1400 1430 1500 1530 1600 1630 1700 1730 2245 2315 2345  
TVCR 9 0100 0115 0130 0145 0200 0315 1400 1830 2245

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	All data recovered after restoration of data communication
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

**Communication/Weather Notes**

Communications restored to Tower L at 1530 hrs by Verizon.

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Tuesday, October 2, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

<i>Site</i>	<i>No.</i>	<i>Time Ranges</i>																				
TOWA	0																					
TOWB	0																					
TOWC	0																					
TOWK	8	0500	0515	0530	0545	0600	0615	0630	0645													
TOWL	8	0500	0515	0530	0545	0600	0615	0630	0645													
TOWM	0																					
M115	2	0930	2230																			
M222	1	2130																				
TOWY	1	2145																				
TOWS	1	2145																				
WEST	1	2145																				
TVAV	24	0015	0100	0130	0200	0215	0245	0315	0345	0430	0445	0515	0545	0615	0645	0715	0745	0815	0845	0915	0945	1015
1045	1115	1215																				
TVCR	7	0100	0115	0130	0145	0200	0430	2100														

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	ERR	0500-0700	91.0	Missing data (power failure)
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

Cold/Occluded front passage 0600-1500 hrs

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Wednesday, October 3, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0																		
TOWB	0																		
TOWC	0																		
TOWK	0																		
TOWL	0																		
TOWM	0																		
M115	0																		
M222	0																		
TOWY	0																		
TOWS	0																		
WEST	0																		
TVAV	15	0045	1300	1330	1400	1430	1500	1530	1600	1630	1700	1730	1800	1830	1900	1930			
TVCR	13	0115	0130	0145	0200	0400	0415	0430	0445	0500	0515	1200	2000	2030					

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

None

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Thursday, October 4, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0								
TOWB	0								
TOWC	0								
TOWK	0								
TOWL	0								
TOWM	0								
M115	0								
M222	0								
TOWY	0								
TOWS	0								
WEST	0								
TVAV	7	0045	0200	0445	0515	0545	0615	0745	
TVCR	6	0115	0130	0145	0200	1400	1415		

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

None

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Friday, October 5, 2012**

Compiled by KR Birdwell, MS6418, CSM/CS&ED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA 0

TOWB 0

TOWC 0

TOWK 0

TOWL 0

TOWM 0

M115 0

M222 0

TOWY 0

TOWS 0

WEST 0

TVAW 28 0030 0100 0930 1000 1030 1100 1130 1200 1230 1300 1330 1400 1430 1500 1530 1600 1630 1700 1730 1800 1830

1900 1930 2000 2030 2100 2130 2300

TVCR 8 0100 0115 0130 0145 0200 0645 2300 2315

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

*Site Status Time Ranges Pct Recovery Special Notes*

Tower A OK 100.0

Tower B OK 100.0

Tower C OK 100.0

Tower K OK 100.0

Tower L OK 100.0

Tower M OK 100.0

Tower S OK 100.0

Tower W OK 100.0

Tower Y OK 100.0

*Communication/Weather Notes*

None

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Saturday, October 6, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0	
TOWB	0	
TOWC	0	
TOWK	0	
TOWL	0	
TOWM	0	
M115	0	
M222	0	
TOWY	0	
TOWS	0	
WEST	0	
TVAW	1	0045
TVCR	5	0115 0130 0145 0200 1615

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

Cold front passage late AM





**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Monday, October 8, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0									
TOWB	0									
TOWC	0									
TOWK	0									
TOWL	0									
TOWM	0									
M115	0									
M222	0									
TOWY	0									
TOWS	0									
WEST	0									
TVAV	8	0045	0600	0645	0715	0745	0815	0845	0915	
TVCR	7	0115	0130	0145	0200	0600	1230	1300		

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

None



**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Wednesday, October 10, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0													
TOWB	0													
TOWC	0													
TOWK	0													
TOWL	0													
TOWM	0													
M115	0													
M222	0													
TOWY	0													
TOWS	0													
WEST	0													
TVAW	10	0100	1115	1130	1145	1200	1215	1230	1245	1300	1315			
TVCR	8	0100	0115	0130	0145	0200	0700	1115	2130					

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	0900-1745	64.0	100m Temp 100m temperature values in error (wiring problems?)
	OK		100.0	Other
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

Cold front passage mid-afternoon

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Thursday, October 11, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA 0

TOWB 0

TOWC 0

TOWK 0

TOWL 0

TOWM 0

M115 0

M222 0

TOWY 0

TOWS 1 1115

WEST 1 1115

TVAV 25 0030 0100 0300 0330 0400 0430 0500 0530 0600 0630 0715 0730 0800 0830 0900 0930 1000 1145 1645 1915 1945

2015 2045 2115 2145

TVCR 8 0100 0115 0130 0145 0200 0715 1045 1100

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

*Site Status Time Ranges Pct Recovery Special Notes*

Tower A OK 100.0

Tower B OK 100.0

Tower C OK 100.0

Tower K OK 100.0

Tower L OK 100.0

Tower M OK 100.0

Tower S OK 100.0

Tower W OK 100.0

Tower Y OK 100.0

**Communication/Weather Notes**

None

**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Friday, October 12, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0							
TOWB	0							
TOWC	0							
TOWK	0							
TOWL	0							
TOWM	0							
M115	0							
M222	0							
TOWY	1	0445						
TOWS	1	0445						
WEST	1	0445						
TVAV	7	0100	2100	2130	2200	2230	2300	2330
TVCR	7	0100	0115	0130	0145	0200	0215	1845

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

None



**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Sunday, October 14, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

<i>Site</i>	<i>No.</i>	<i>Time Ranges</i>
TOWA	0	
TOWB	0	
TOWC	0	
TOWK	0	
TOWL	0	
TOWM	0	
M115	0	
M222	0	
TOWY	0	
TOWS	0	
WEST	0	
TVAW	1	0100
TVCR	8	0100 0115 0130 0145 0200 0400 2015 2045

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	1300-2345	50.0 TM100	100m temperature values in error (wiring/instrument fail)
	OK		100.0 Other	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

**Communication/Weather Notes**

None





**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Tuesday, October 16, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

<i>Site</i>	<i>No.</i>	<i>Time Ranges</i>
TOWA	1	1000
TOWB	1	1000
TOWC	1	1000
TOWK	1	1000
TOWL	1	1000
TOWM	1	1000
M115	1	1030
M222	1	0930
TOWY	3	0900 0945 1100
TOWS	3	0900 0945 1100
WEST	3	0900 0945 1100
TVAW	5	0000 0100 0600 0730 0945
TVCR	9	0100 0115 0130 0145 0200 0400 0800 1015 2015

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	0000-0345 0800-2345	80.0	100m temperature values in error (wiring/instrument fail)
	OK		100.0	Other
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

**Communication/Weather Notes**

None





**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Friday, October 19, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

<i>Site</i>	<i>No.</i>	<i>Time Ranges</i>									
TOWA	0										
TOWB	0										
TOWC	0										
TOWK	0										
TOWL	0										
TOWM	0										
M115	0										
M222	0										
TOWY	0										
TOWS	0										
WEST	0										
TVAW	9	0045 1215 1245 1315 1345 1415 1445 1515 2330									
TVCR	6	0115 0130 0145 0200 1630 1700									

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	0000-2345	0.0	100m temperature values in error (wiring/instrument fail)
	OK		100.0	Other
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

**Communication/Weather Notes**

None



**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Sunday, October 21, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

<i>Site</i>	<i>No.</i>	<i>Time Ranges</i>
TOWA	0	
TOWB	0	
TOWC	0	
TOWK	0	
TOWL	0	
TOWM	0	
M115	0	
M222	0	
TOWY	1	2215
TOWS	2	1500 2215
WEST	2	1500 2215
TVAW	3	0045 0715 2330
TVCR	6	0115 0130 0145 0200 0745 1715

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	0000-0345	75.0	100m temperature values in error (wiring/instrument fail)
	ERR	1000-2345		
	OK		100.0	Other
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

**Communication/Weather Notes**

None





**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Tuesday, October 23, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0								
TOWB	0								
TOWC	0								
TOWK	0								
TOWL	0								
TOWM	0								
M115	3	1815	1830	1845					
M222	3	1715	1730	1745					
TOWY	4	1630	1730	1745	1800				
TOWS	4	1630	1730	1745	1800				
WEST	4	1630	1730	1745	1800				
TVAW	1	0100							
TVCR	6	0100	0115	0130	0145	0200	1815		

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	0000-2345	0.0	100m temperature values in error (wiring/instrument fail)
	OK		100.0	Other
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

None









**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Sunday, October 28, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

Email [birdwellkr@ornl.gov](mailto:birdwellkr@ornl.gov), Pager 865.873.7149

**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0																			
TOWB	0																			
TOWC	0																			
TOWK	0																			
TOWL	0																			
TOWM	0																			
M115	0																			
M222	0																			
TOWY	0																			
TOWS	0																			
WEST	0																			
TVAV	18	0045	0115	0630	0700	0800	0830	0900	1845	1915	1945	2015	2045	2115	2145	2215	2245	2315	2345	
TVCR	5	0115	0130	0145	0200	1600														

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	OK		100.0	
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

*Communication/Weather Notes*

None



**Oak Ridge Reservation**

**Daily Meteorological Tower Status Report for:**

**Tuesday, October 30, 2012**

Compiled by KR Birdwell, MS6418, CSM/CSED, ORNL, Phone 865.241.8085

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**MISSING DATA STATUS – ALL TOWERS (15-Minute Data)**

*Site No. Time Ranges*

TOWA	0																			
TOWB	0																			
TOWC	1	1015																		
TOWK	0																			
TOWL	0																			
TOWM	0																			
M115	0																			
M222	0																			
TOWY	0																			
TOWS	2	0145	1545																	
WEST	0																			
TVAW	15	0045	1715	1745	1815	1845	1915	1945	2015	2045	2115	2145	2215	2245	2315	2345				
TVCR	6	0115	0130	0145	0200	0900	1330													

**FLAGGED INSTRUMENT / SOFTWARE ERRORS – ORR ONLY (15-Minute Data)**

<i>Site</i>	<i>Status</i>	<i>Time Ranges</i>	<i>Pct Recovery</i>	<i>Special Notes</i>
Tower A	OK		100.0	
Tower B	OK		100.0	
Tower C	ERR	0400-0545 0700-1145 1300-1345 1600-2345	33.0	100m temperature values in error (wiring/instrument fail)
	OK		100.0	Other
Tower K	OK		100.0	
Tower L	OK		100.0	
Tower M	OK		100.0	
Tower S	OK		100.0	
Tower W	OK		100.0	
Tower Y	OK		100.0	

**Communication/Weather Notes**

None



