

**Appendix J**

**Air Quality Evaluation**

**of the**

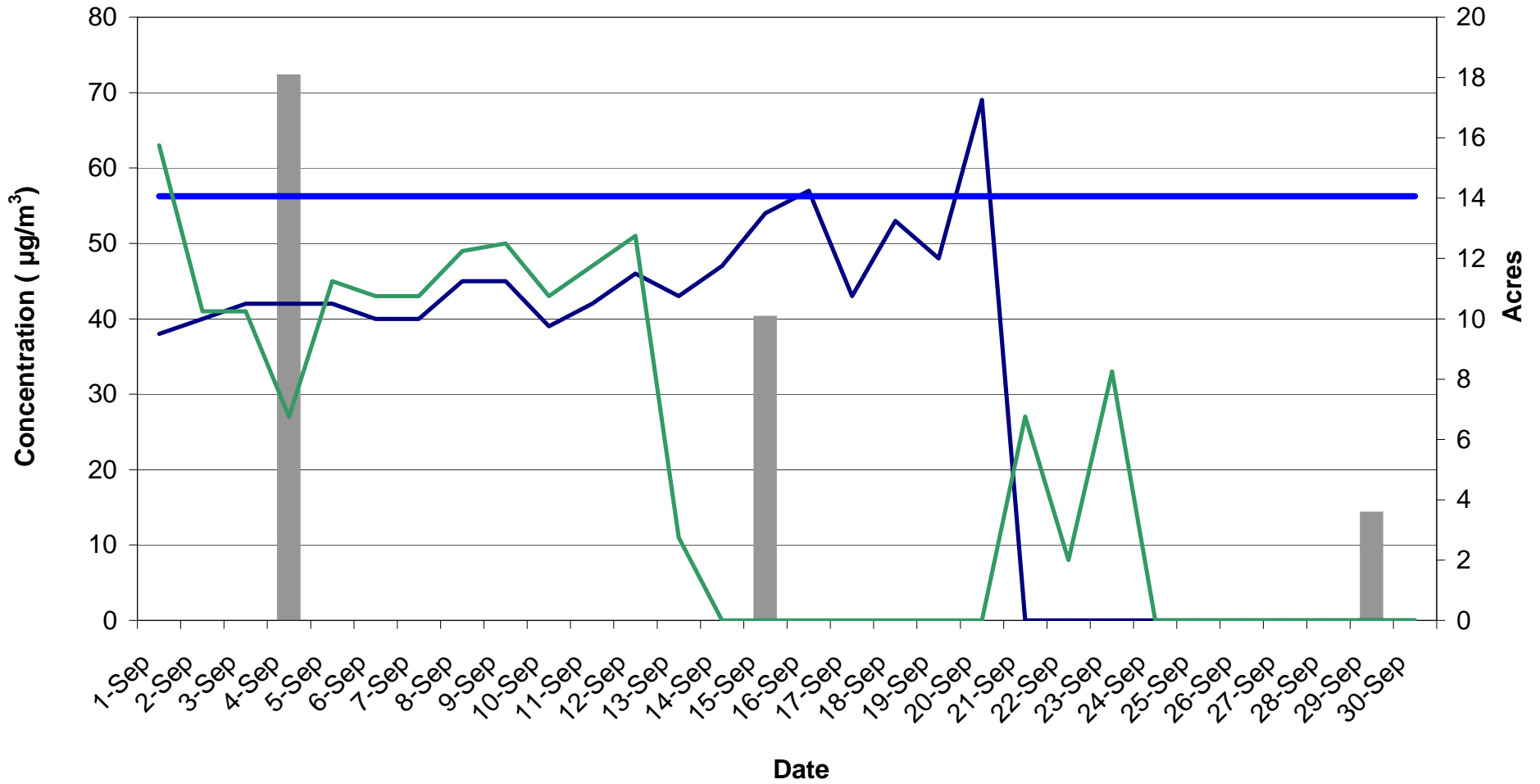
**Weiser and Lower Payette**  
**Valleys BMA**

<b>Burn Decisions and Acres Burned - Weiser &amp; Lower Payette Valleys BMA</b>			
<b>Day of Week</b>	<b>Date</b>	<b># acres approved</b>	<b># acres burned</b>
T	9/2/08		
W	9/3/08		
Th	9/4/08	18	18
F	9/5/08		
Sa	9/6/08		
Su	9/7/08		
M	9/8/08		
T	9/9/08		
W	9/10/08		
Th	9/11/08		
F	9/12/08		
Sa	9/13/08		
Su	9/14/08		
M	9/15/08	10	10
T	9/16/08		
W	9/17/08		
Th	9/18/08		
F	9/19/08		
Sa	9/20/08		
Su	9/21/08		
M	9/22/08		
T	9/23/08		
W	9/24/08		
Th	9/25/08		
F	9/26/08		
Sa	9/27/08		
Su	9/28/08		
M	9/29/08	19	4
T	9/30/08		
W	10/1/08	9	9
Th	10/2/08		
F	10/3/08		
Sa	10/4/08		
Su	10/5/08		
M	10/6/08		
T	10/7/08		
W	10/8/08		
Th	10/9/08		
F	10/10/08		
Sa	10/11/08		
Su	10/12/08		
M	10/13/08		
T	10/14/08		
W	10/15/08		
Th	10/16/08		
F	10/17/08		
Sa	10/18/08		
Su	10/19/08		
M	10/20/08		
T	10/21/08		
W	10/22/08		
Th	10/23/08		
F	10/24/08		
Sa	10/25/08		
Su	10/26/08		
M	10/27/08		
T	10/28/08		
W	10/29/08		
Th	10/30/08		
F	10/31/08		
<b>TOTAL</b>		<b>56</b>	<b>40</b>

# Weiser & Lower Payette Valleys BMA

## Acres burned and ambient ozone concentration Maximum 8-hour average

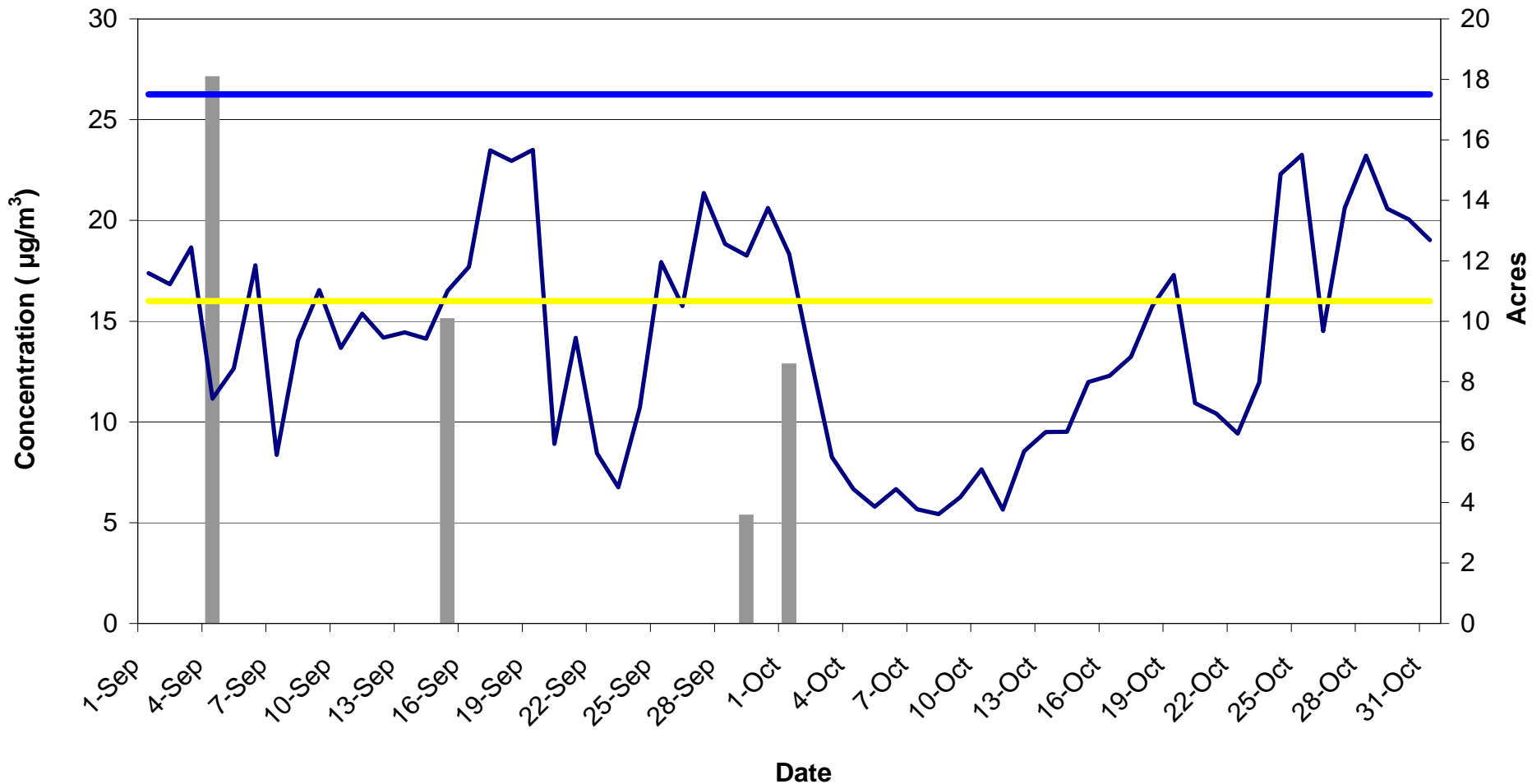
September 1 - September 30



Acres burned Whitney monitor 8-hour average program limit (ppb) ITD monitor

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**24-hour average**

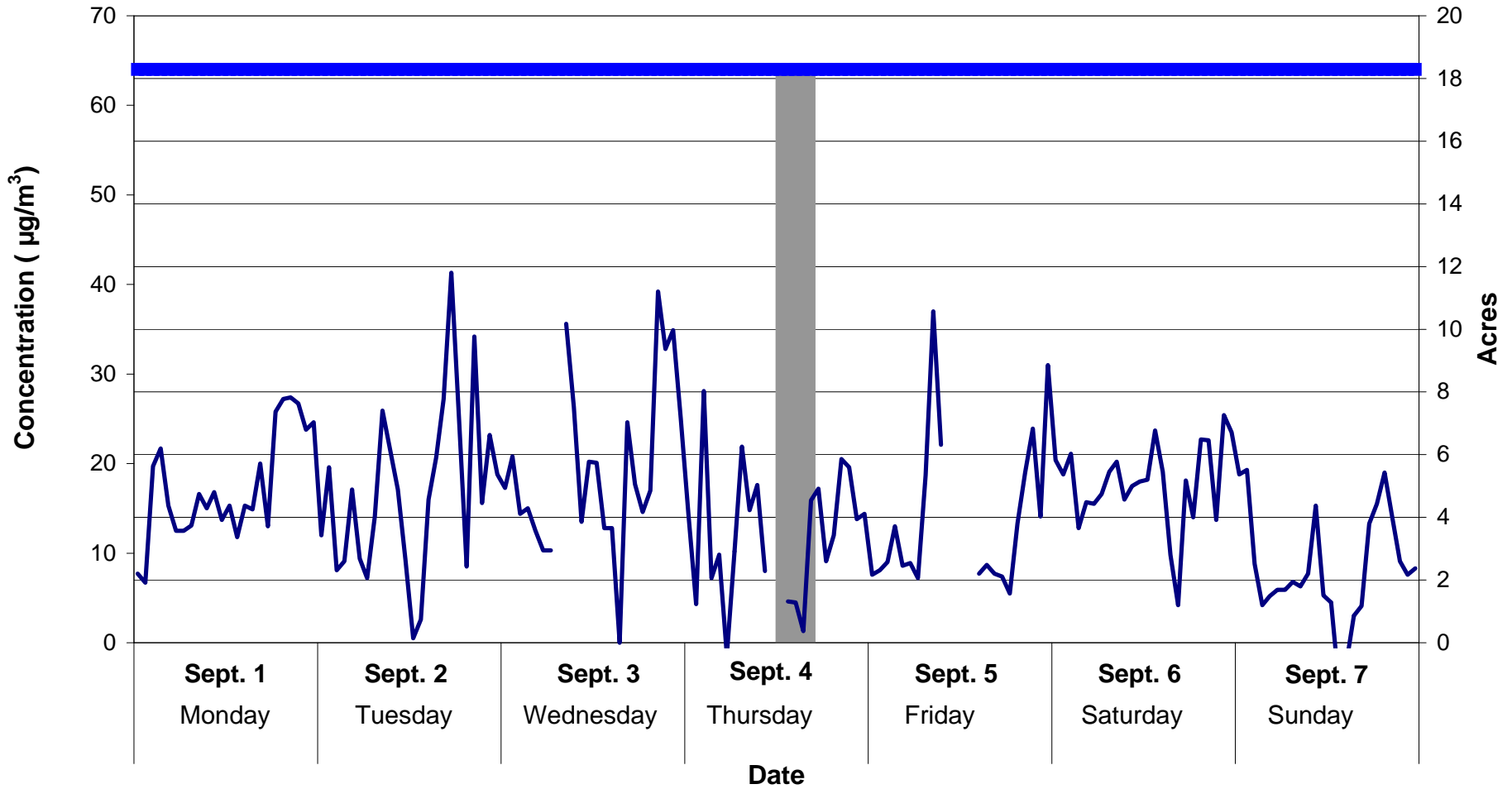
**September 1 - October 31**



Acres burned
  Nampa fire station monitor
  Yellow sheet trigger (µg/m<sup>3</sup>)
  24-hour average program limit (µg/m<sup>3</sup>)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

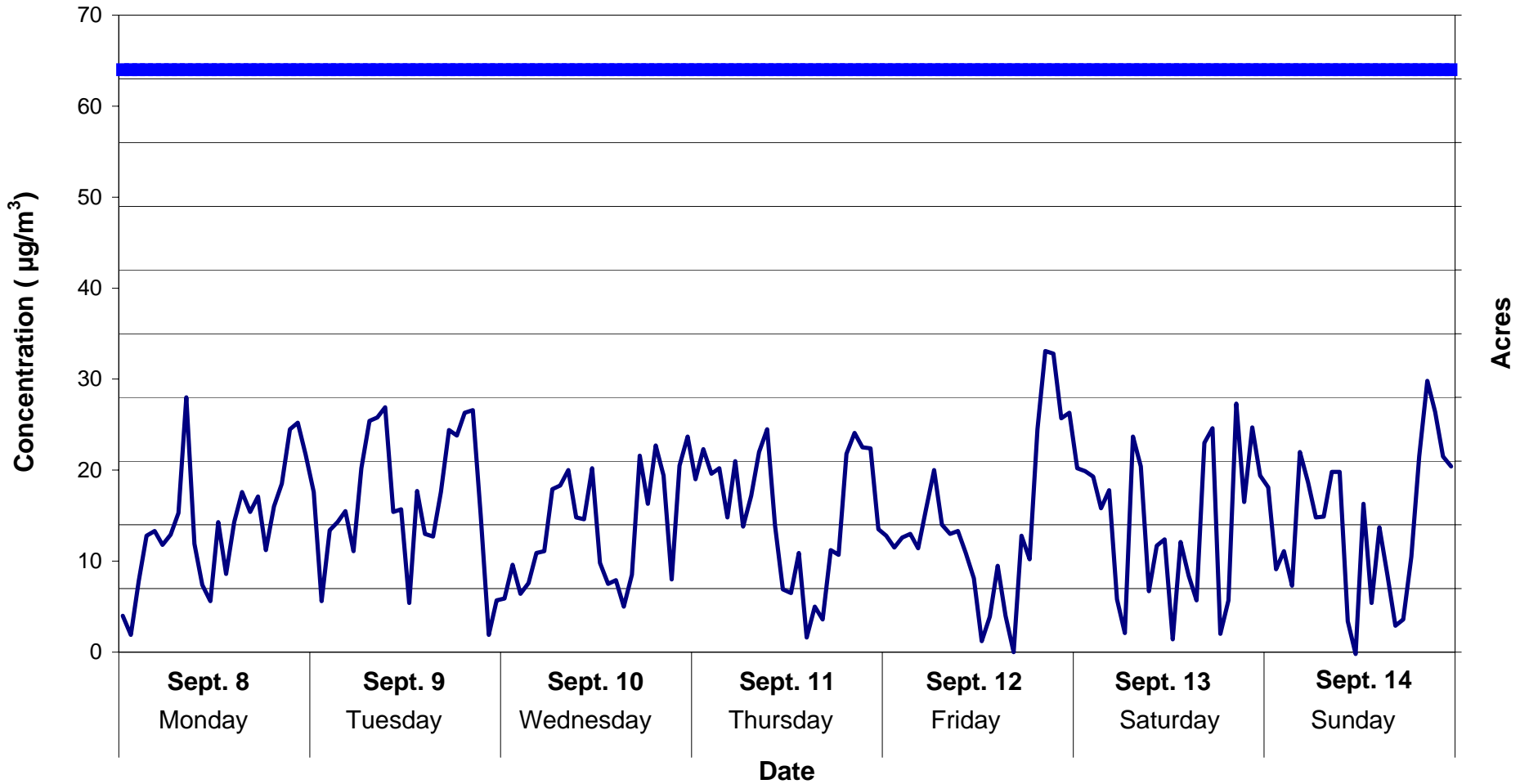
**September 1 - September 7**



Acres burned
  Nampa fire station monitor
  1-hour program limit (µg/m3)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

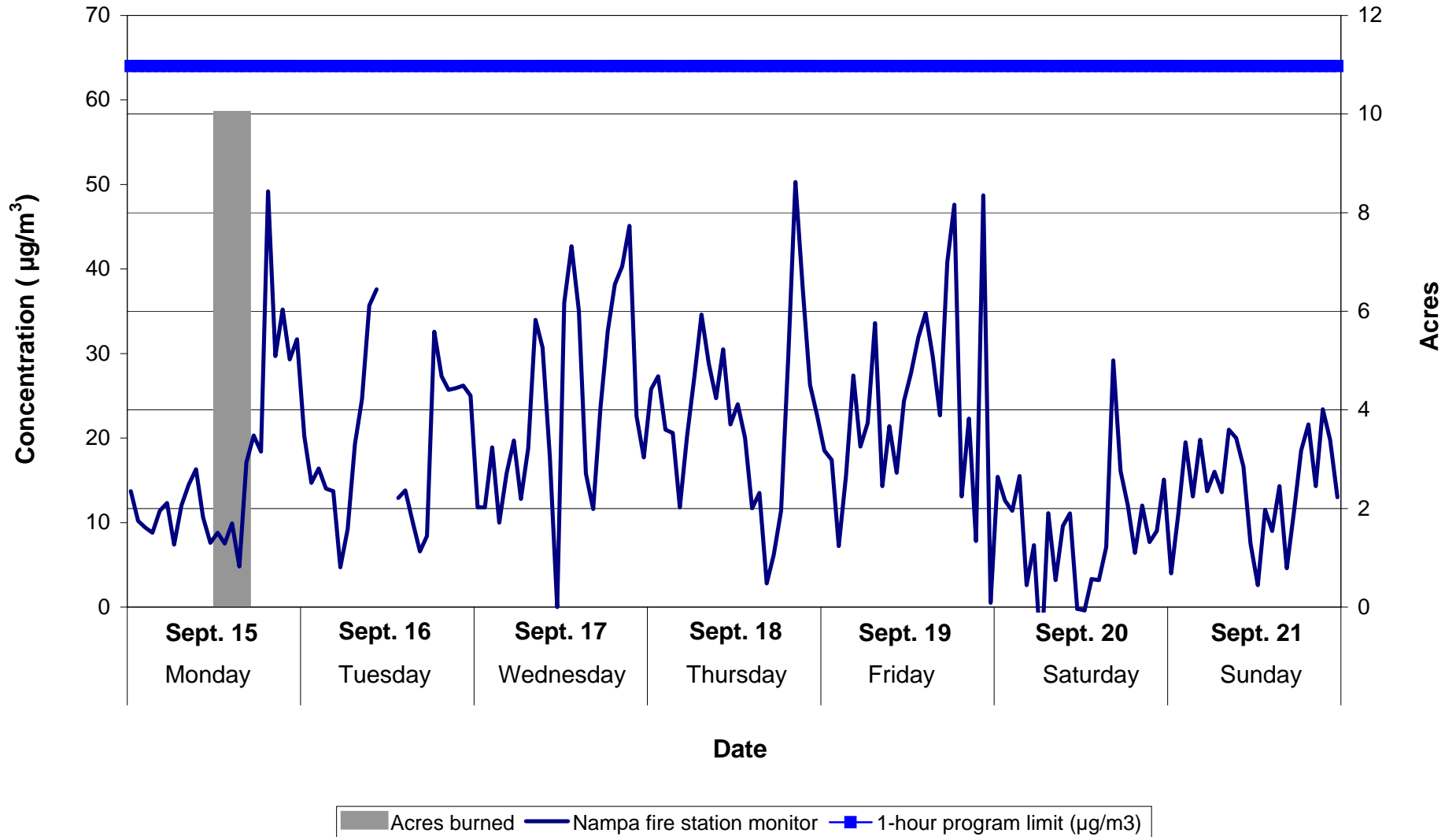
**September 8 - September 14**



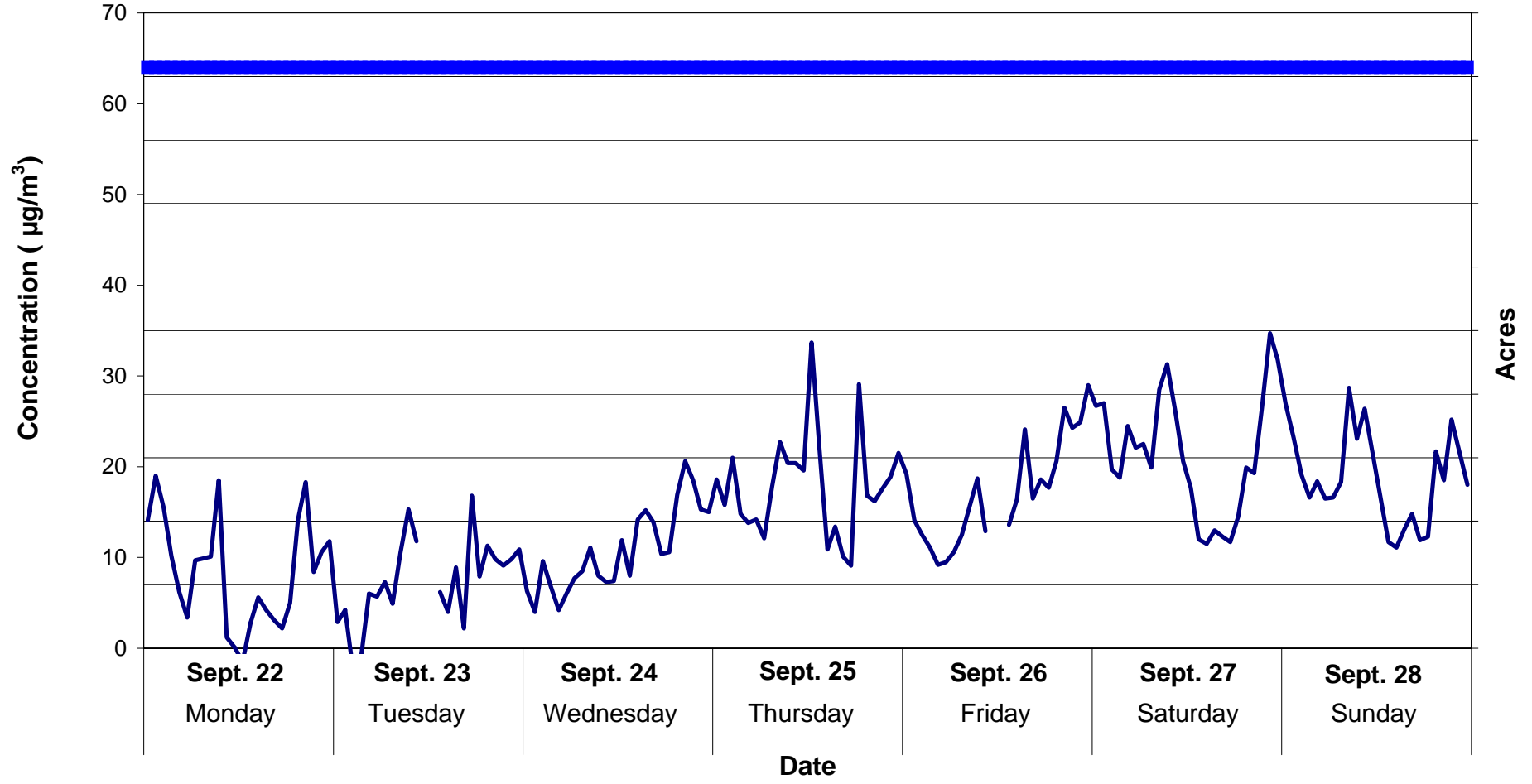
Acres burned
  Nampa fire station monitor
  1-hour program limit (µg/m3)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**September 15 - September 21**



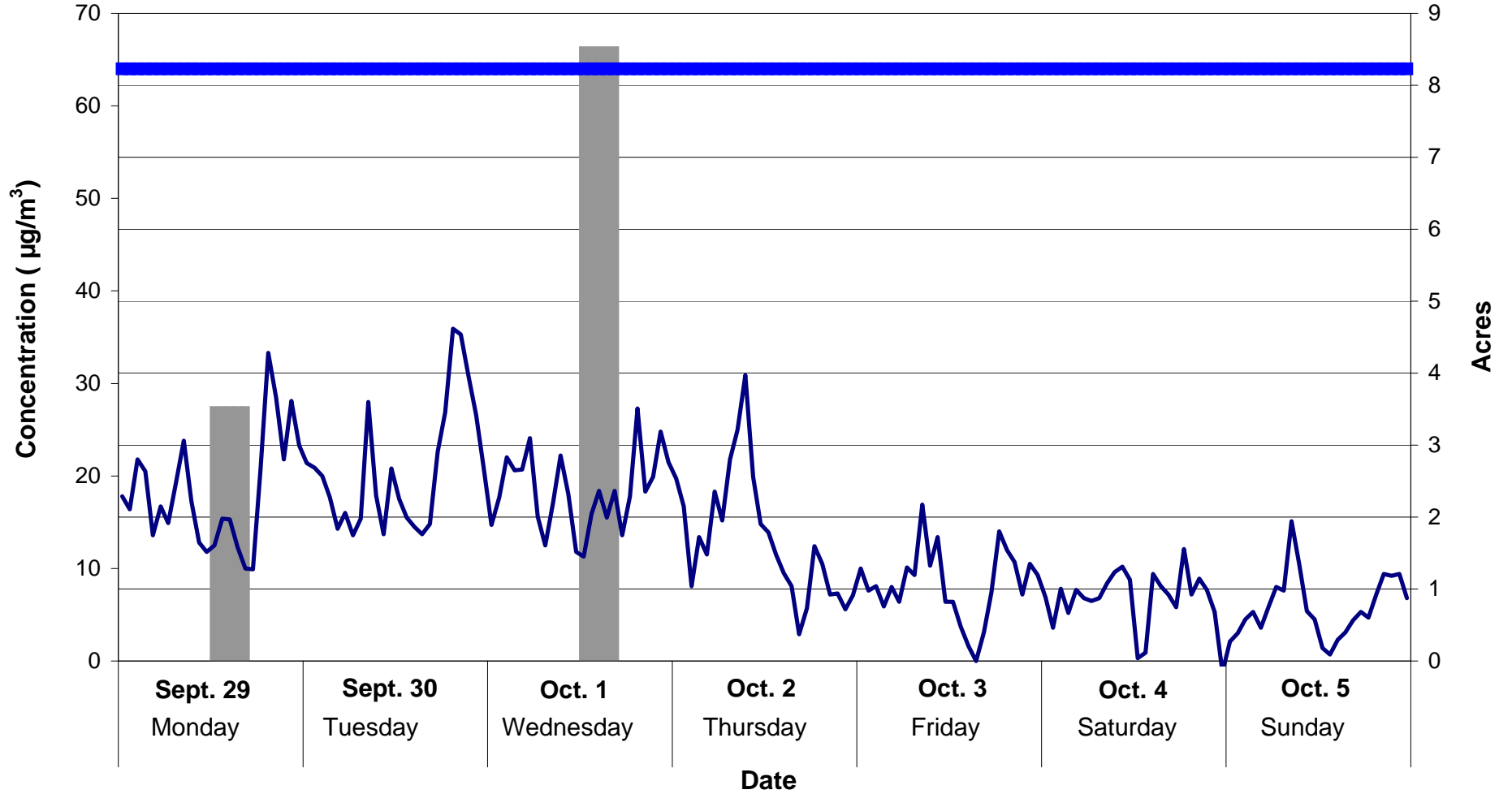
**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**  
**September 22 - September 28**



Acres burned
  Nampa fire station monitor
  1-hour program limit (µg/m<sup>3</sup>)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

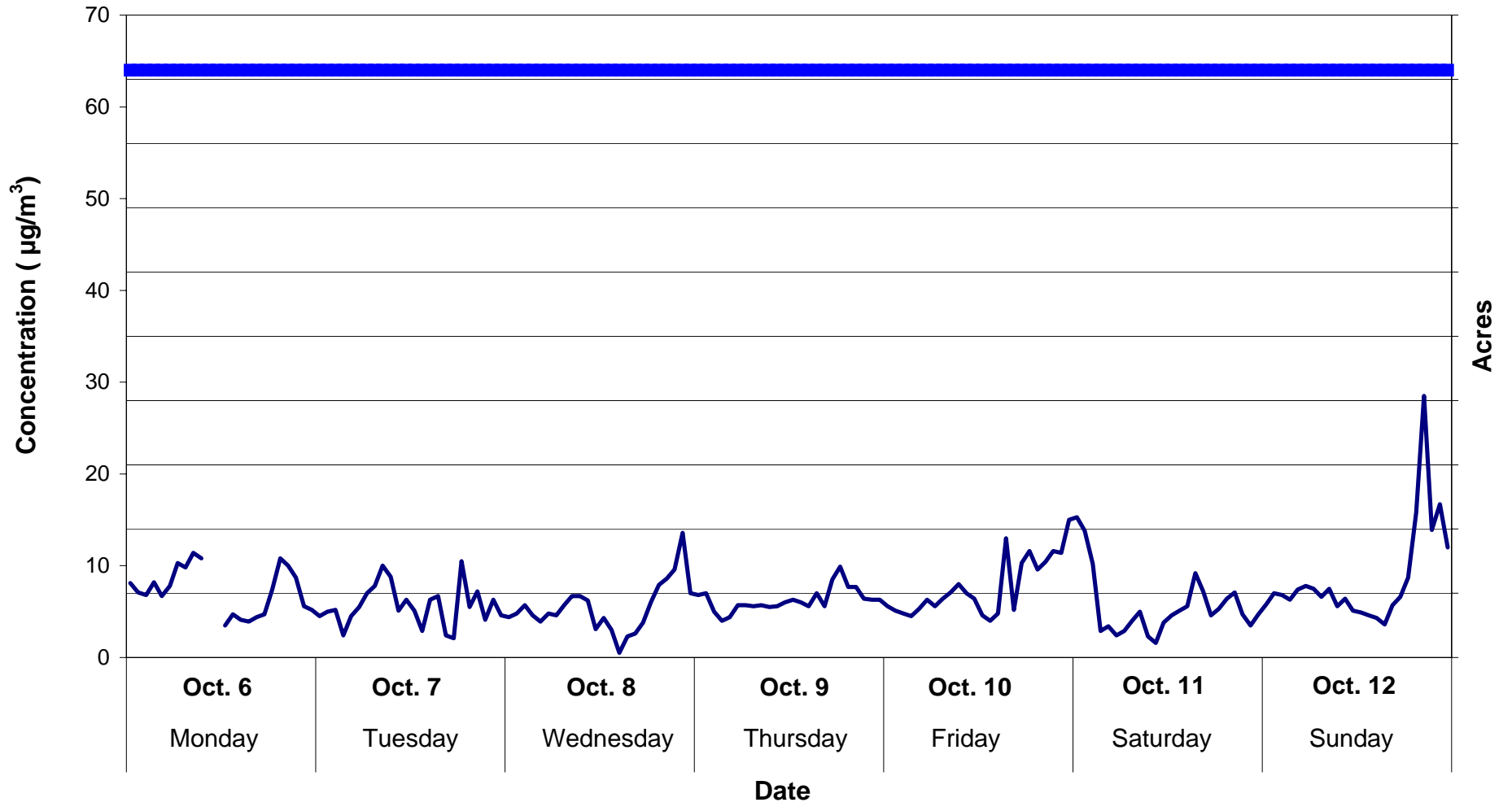
**September 29 - October 5**



Acres burned
  Nampa fire station monitor
  1-hour program limit (µg/m3)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**October 6 - October 12**

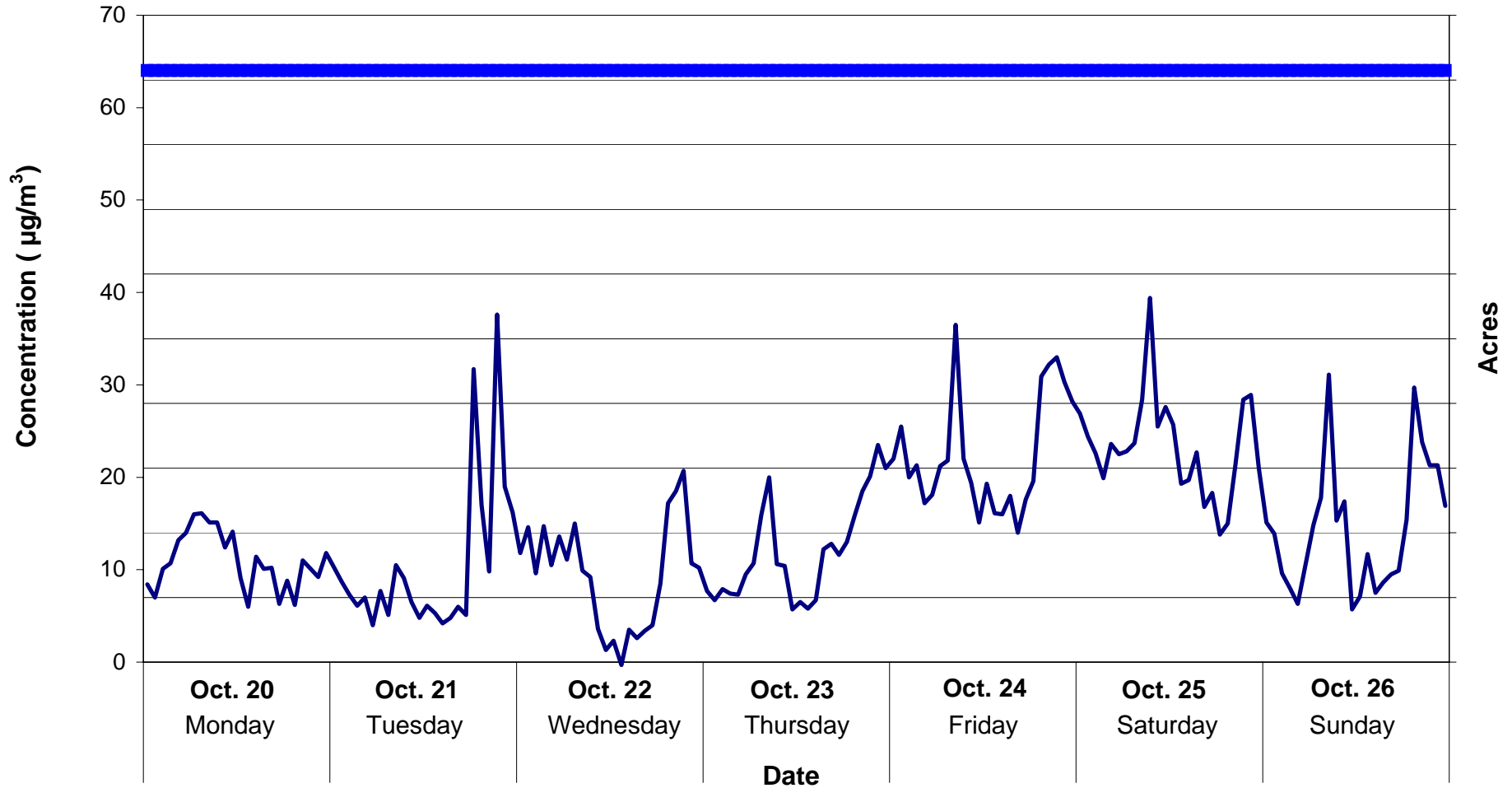


Acres burned
  Nampa fire station monitor
  1-hour program limit (µg/m<sup>3</sup>)



**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**1-hour average**

**October 20 - October 26**

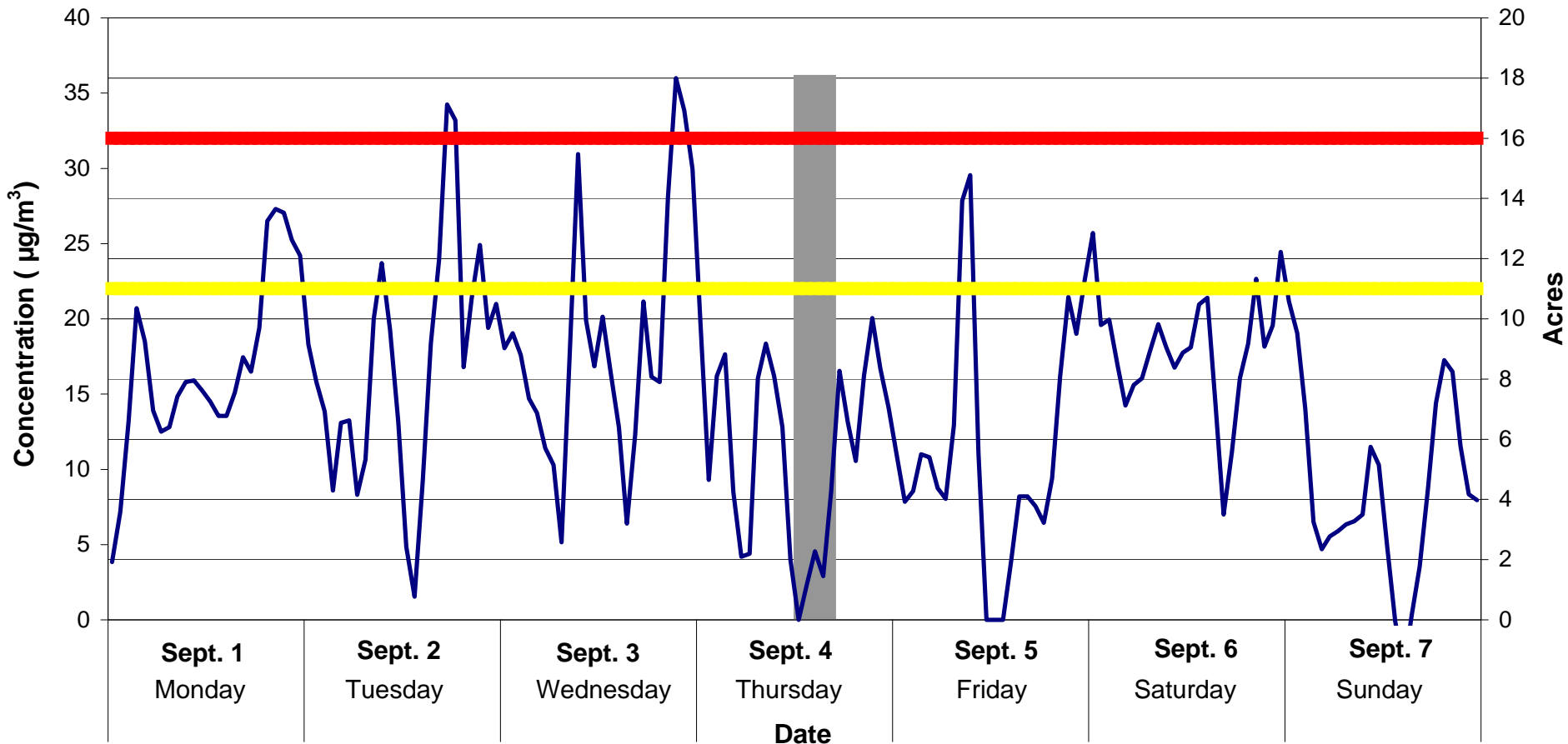


Acres burned
  Nampa fire station monitor
  1-hour program limit (µg/m<sup>3</sup>)



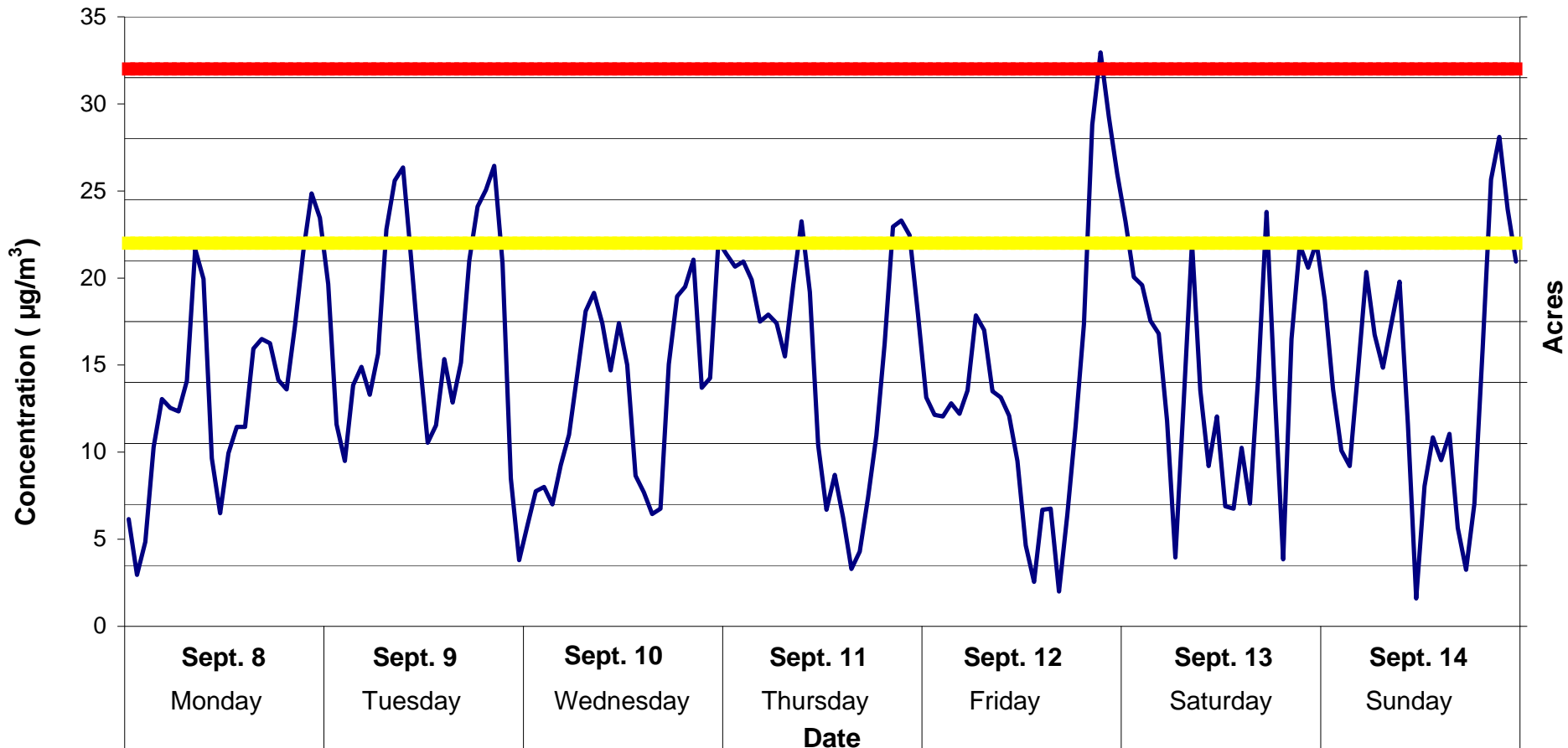
**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**

**September 1 - September 7**



Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m3)
  Yellow sheet trigger (µg/m3)

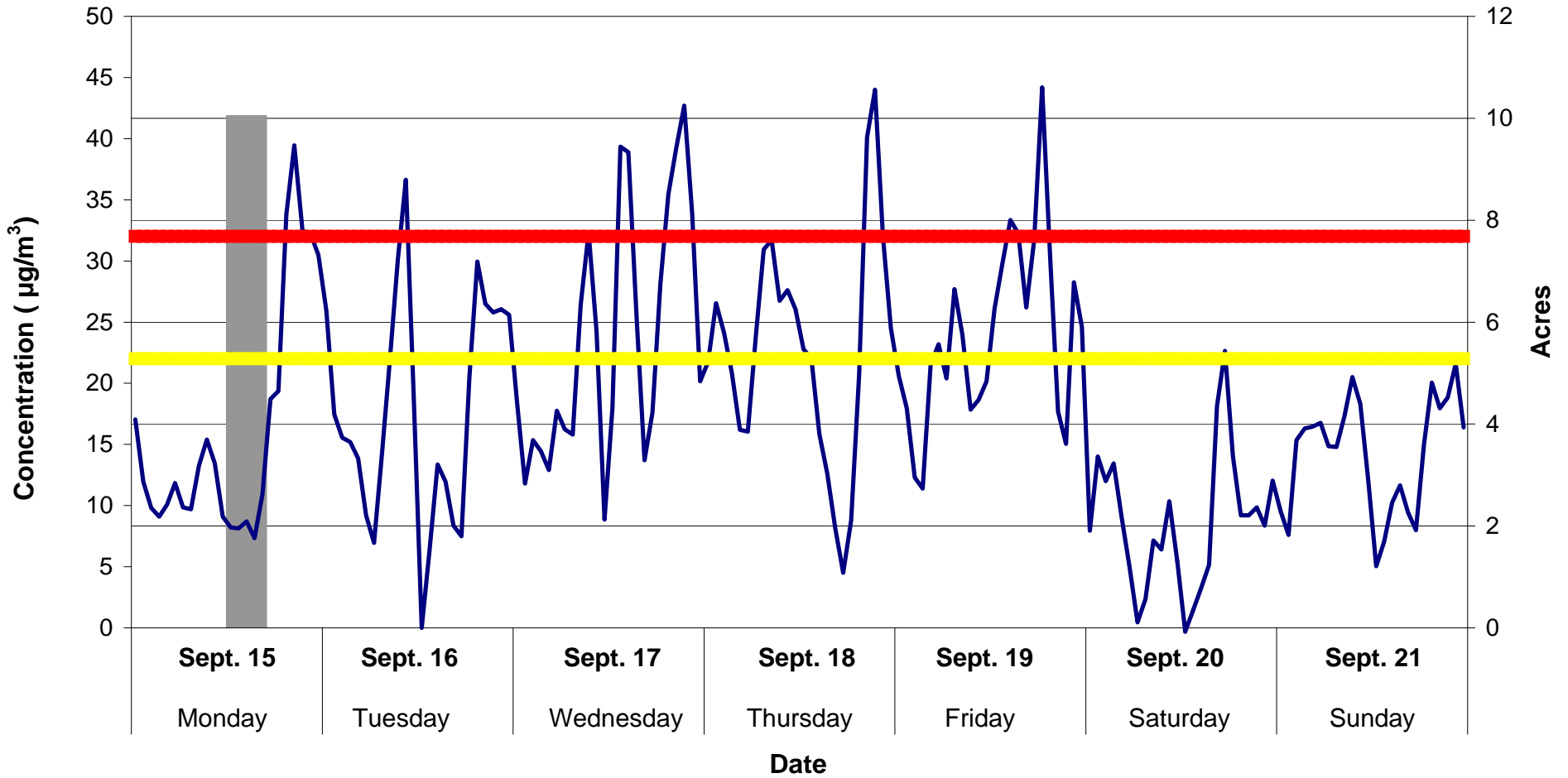
**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**September 8 - September 14**



Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m<sup>3</sup>)
  Yellow sheet trigger (µg/m<sup>3</sup>)

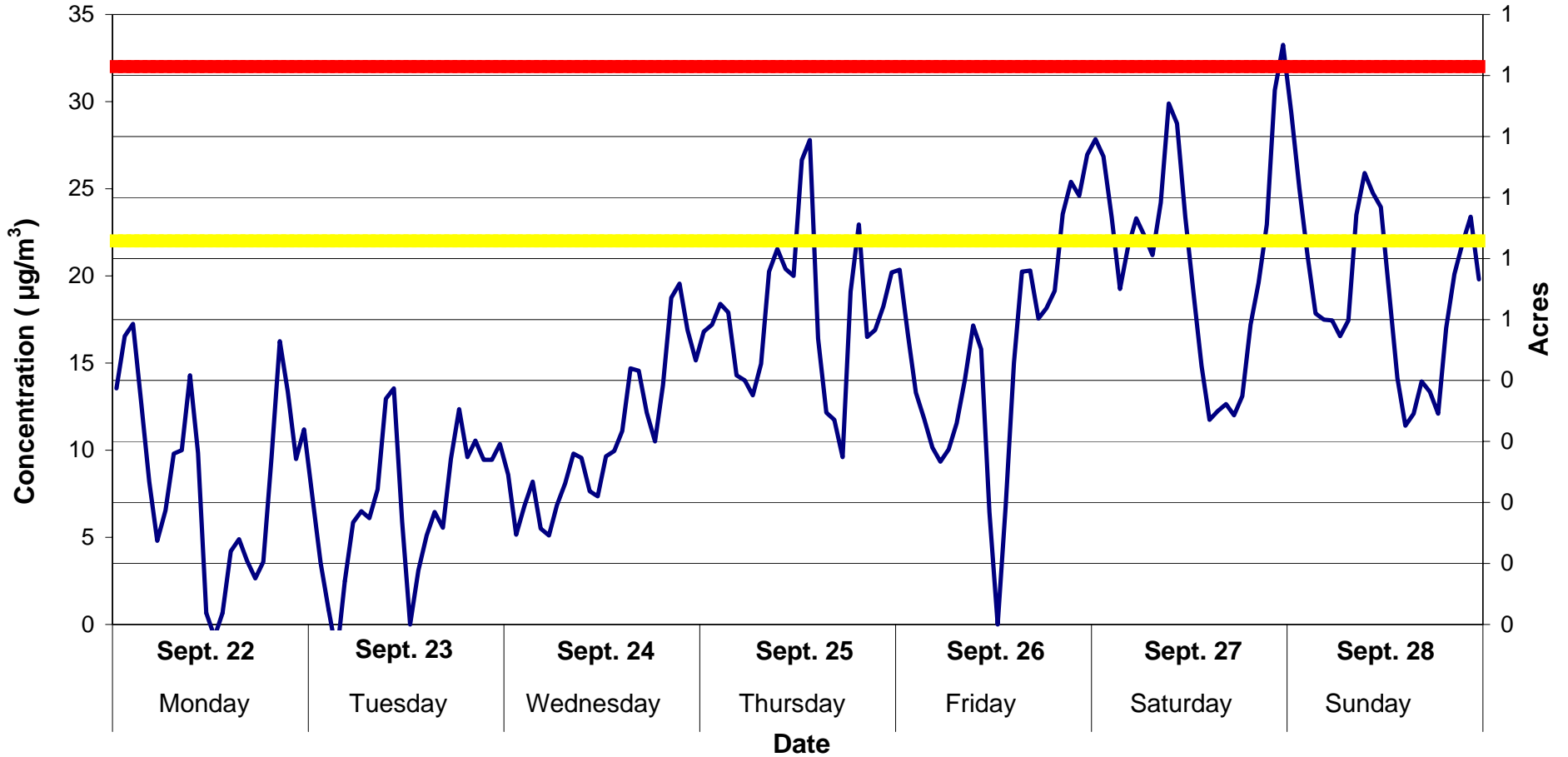
**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**

**September 15 - September 21**



Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m<sup>3</sup>)
  Yellow sheet trigger (µg/m<sup>3</sup>)

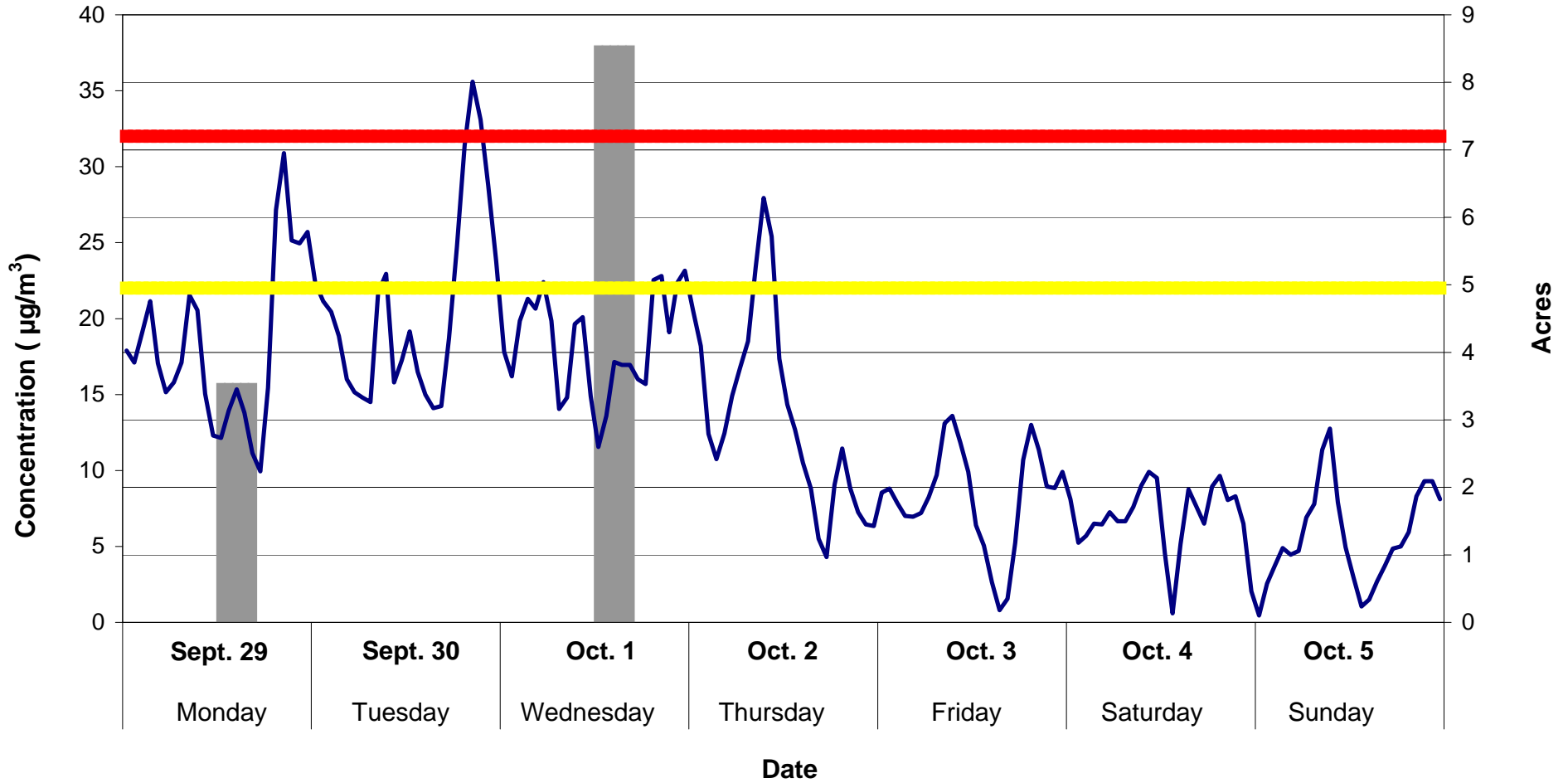
**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**September 22 - September 28**



Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m3)
  Yellow sheet trigger (µg/m3)

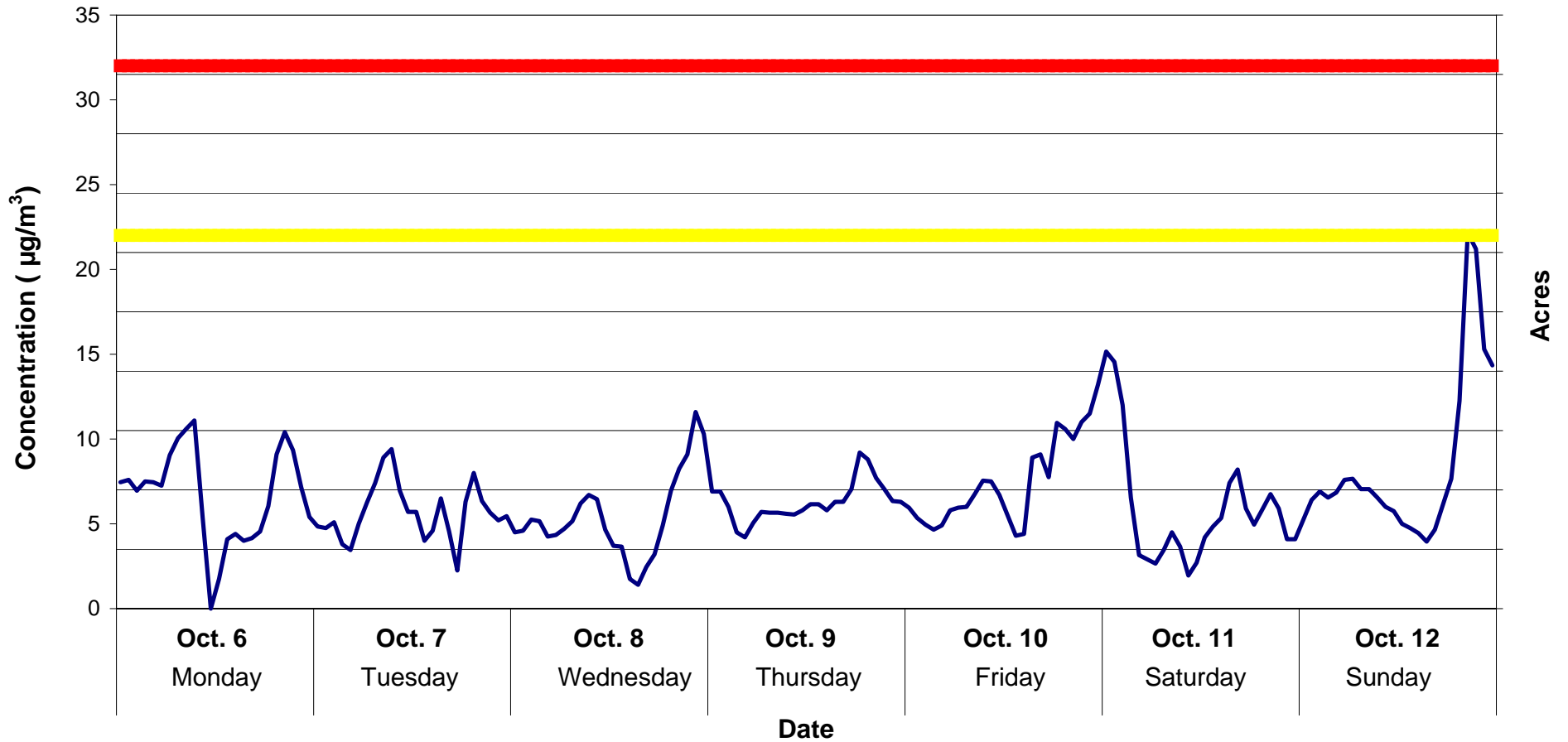
**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**

**September 29 - October 5**



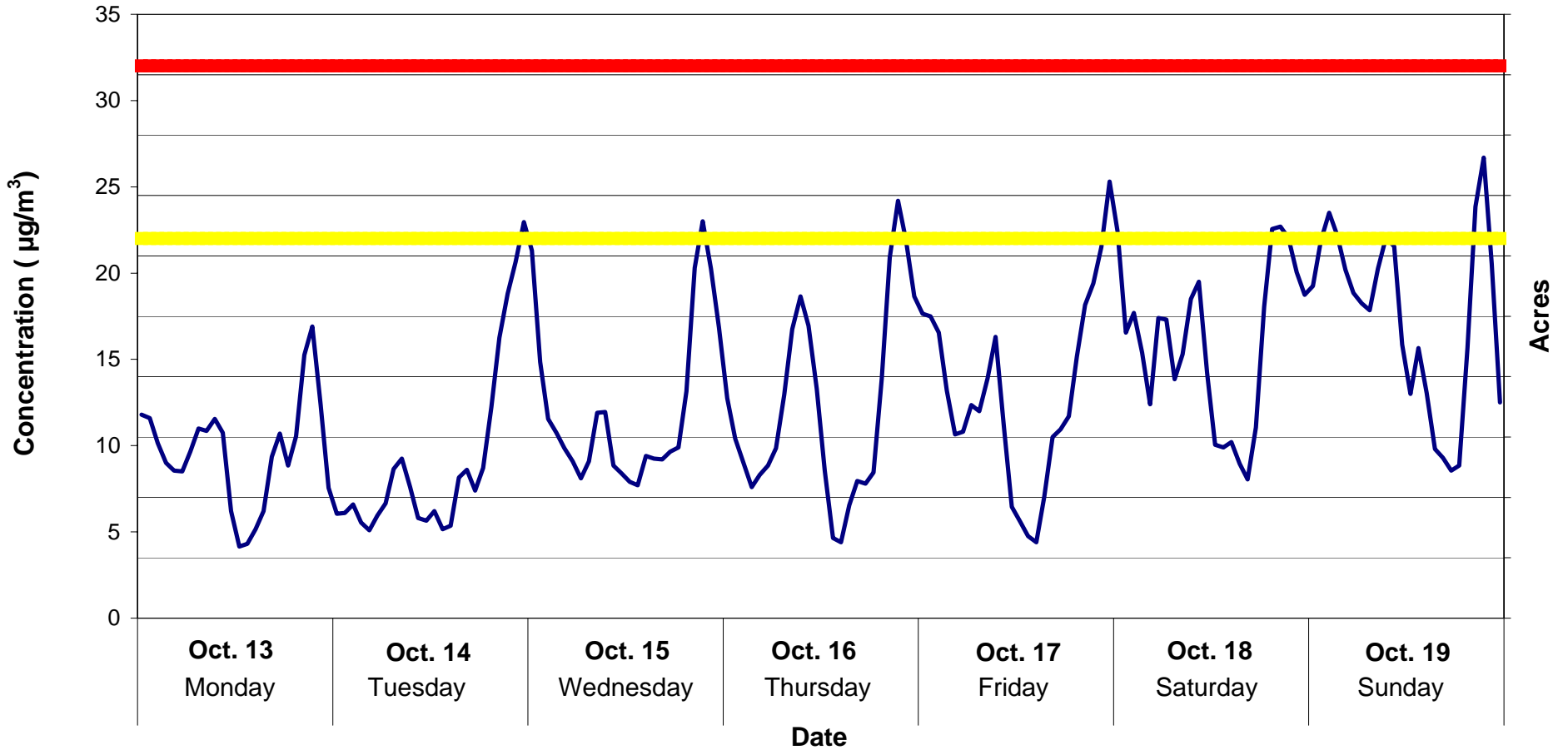
Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m3)
  Yellow sheet trigger (µg/m3)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 6 - October 12**



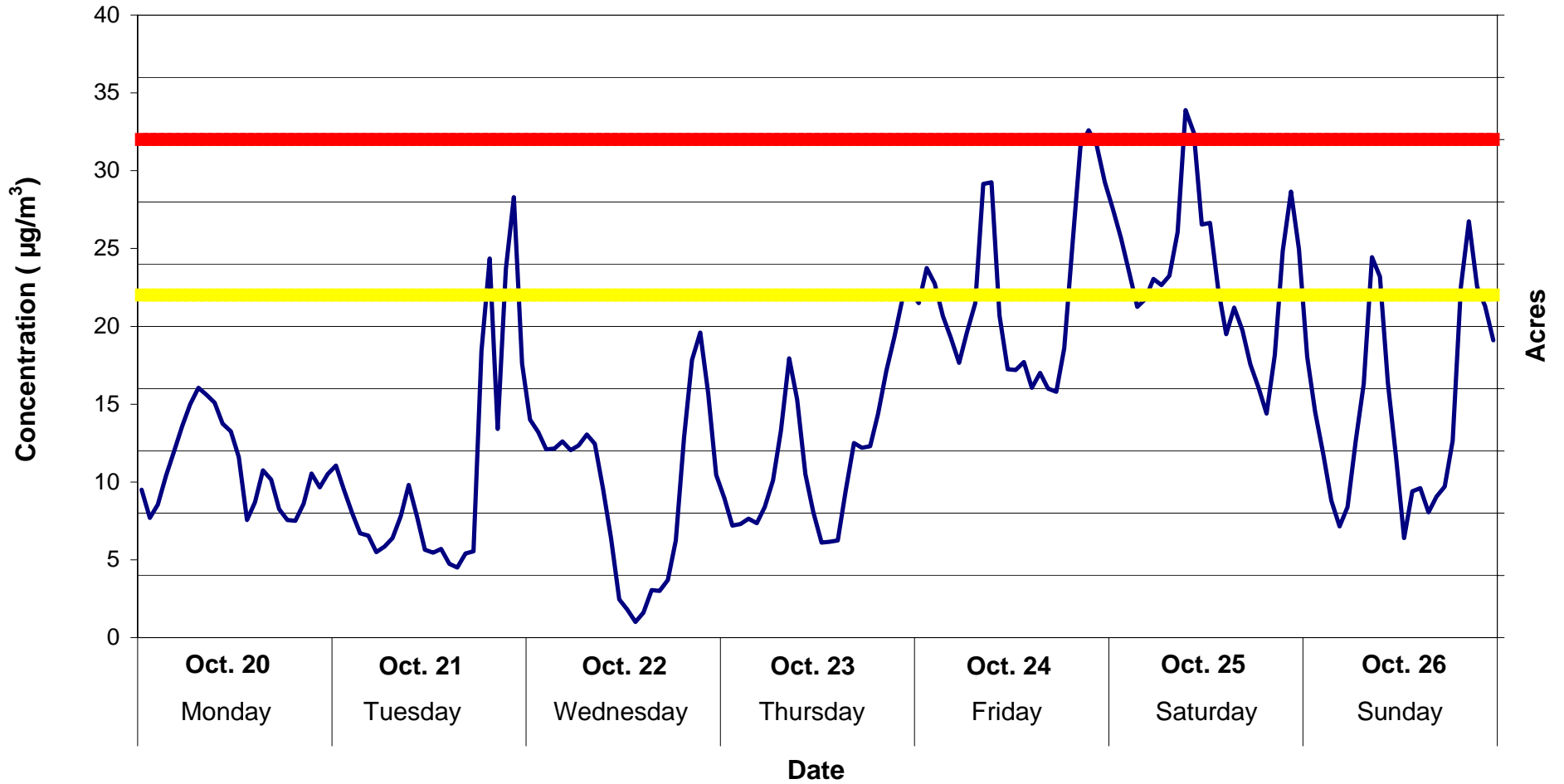
Acres burned
  Nampa fire station monitor
  Red sheet trigger ( $\mu\text{g}/\text{m}^3$ )
  Yellow sheet trigger ( $\mu\text{g}/\text{m}^3$ )

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 13 - October 19**



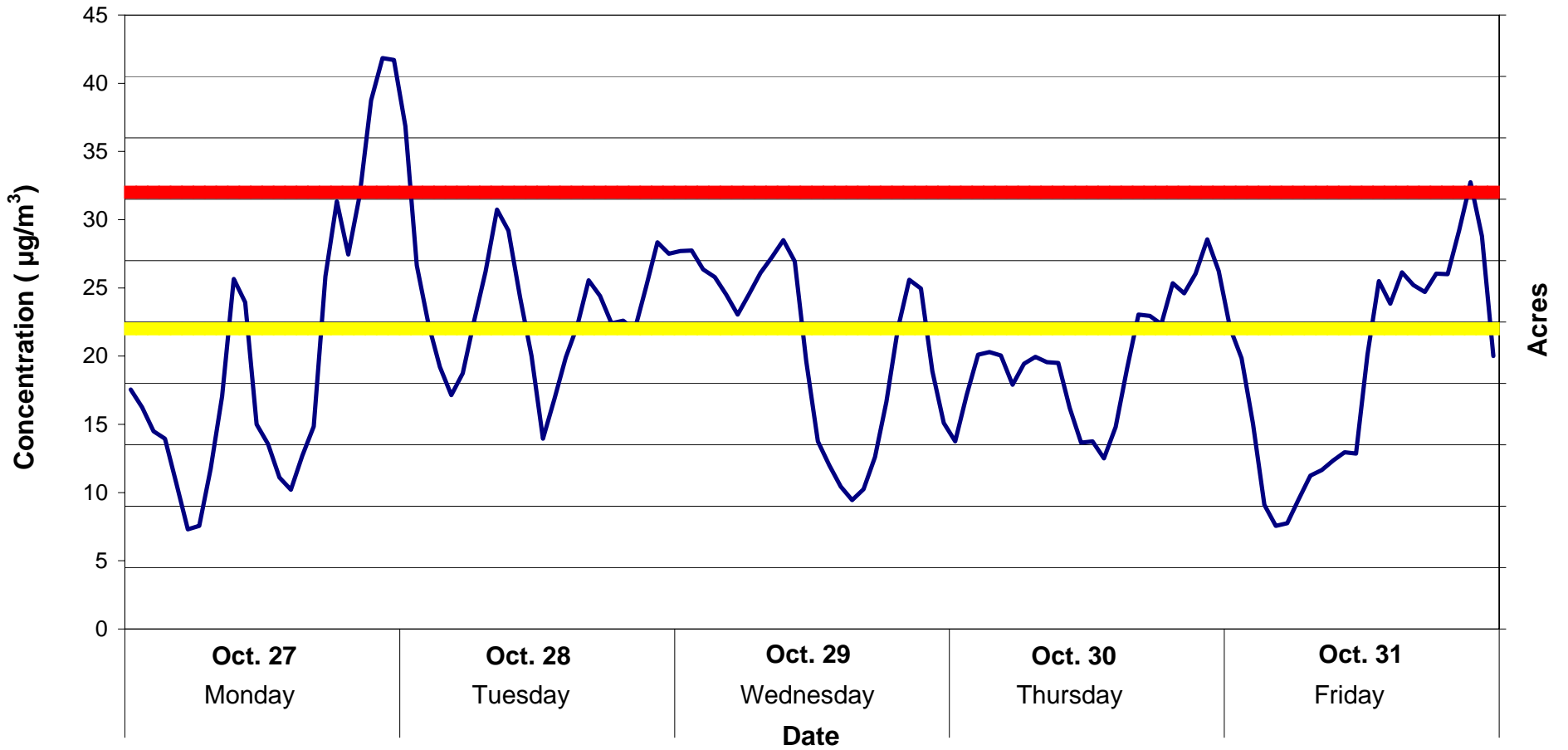
Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m3)
  Yellow sheet trigger (µg/m3)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 20 - October 26**



Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m<sup>3</sup>)
  Yellow sheet trigger (µg/m<sup>3</sup>)

**Weiser & Lower Payette Valleys BMA**  
**Acres burned and ambient PM<sub>2.5</sub> concentration**  
**2-hour rolling average**  
**October 27 - October 31**



Acres burned
  Nampa fire station monitor
  Red sheet trigger (µg/m<sup>3</sup>)
  Yellow sheet trigger (µg/m<sup>3</sup>)