

# ALLEGHENY COUNTY, PENNSYLVANIA AIR DISPERSION CONDITIONS & OUTLOOK



**This AM Sfc. Inv.:** \_\_\_\_\_ °C, \_\_\_\_\_ m. Est Brk Time: \_\_\_\_\_. Upper Inversion(s)\*: Yes / No.

\* Starting at ≤ ~1000 m.

Sfc. Inv. Characterization: None / Slight / Weak / Moderate / Strong .

| Forecast Period | Dispersion Potential | Mixing Height (ft) | Transport Wind (dir, mph) | Ventilation Rate (mph-ft) | Wind (dir, mph) | Nite Wind (dir, mph) | Tomorrow Wind (dir, mph) | Tomorrow AM Sfc Inv Strength |
|-----------------|----------------------|--------------------|---------------------------|---------------------------|-----------------|----------------------|--------------------------|------------------------------|
| TODAY           |                      |                    |                           |                           |                 |                      |                          |                              |
| TMRW            |                      |                    |                           |                           |                 |                      |                          |                              |

**Substantial Precip.:** Not Expected / Begin AM / Begin PM / Begin Overnite /  
Begin Tmrw AM / Begin Tmrw PM / Continue thru: \_\_\_\_\_.

**Remarks:**

Data and forecasts provided by or based on  
National Weather Service (NWS) Fire Weather  
Planning Forecast and PIT NWS products, et al.

**Prepared by:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Time:** \_\_\_\_\_.

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