

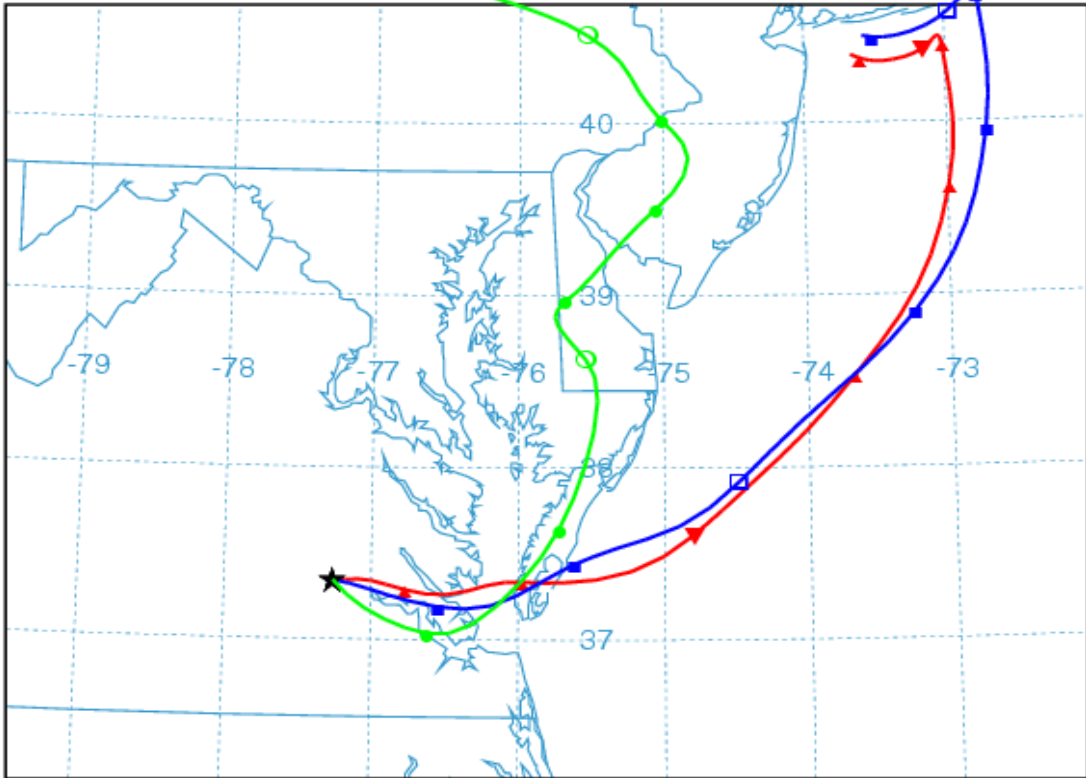
Charles City County,  
VA

Site ID 510360002

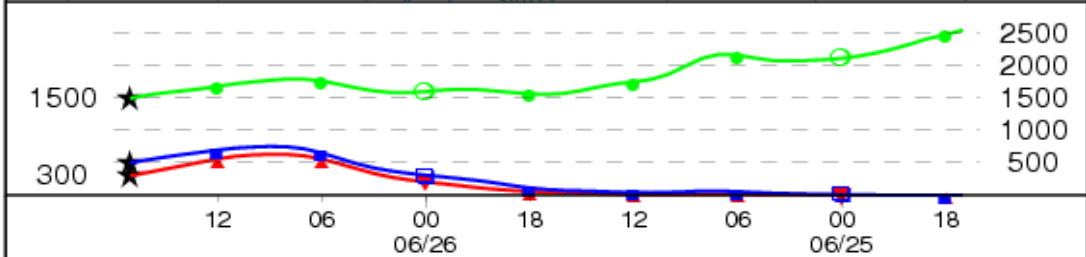
- 2001 back trajectories for June 26, 2001, collection hour beginning at 1300 hr (17 UTC)

NOAA HYSPLIT MODEL  
 Backward trajectories ending at 17 UTC 26 Jun 01  
 EDAS Meteorological Data

Source ★ at 37.34 N 77.26 W



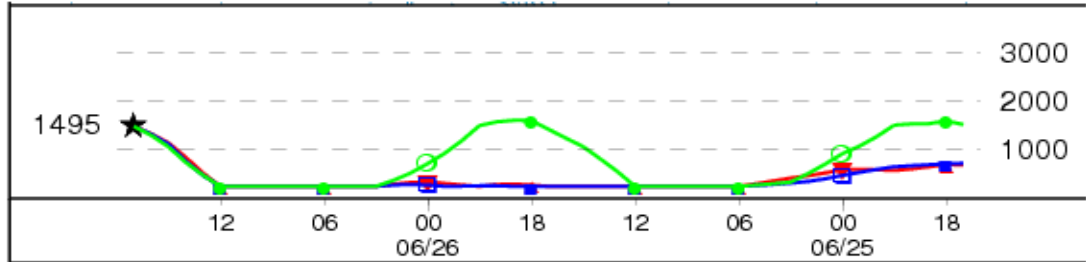
Meters AGL



Job ID: 358308 Job Start: Mon Apr 12 11:47:37 GMT 2004  
 lat.: 37.343294 lon.: -77.260034 hgts: 300, 500, 1500 m AGL

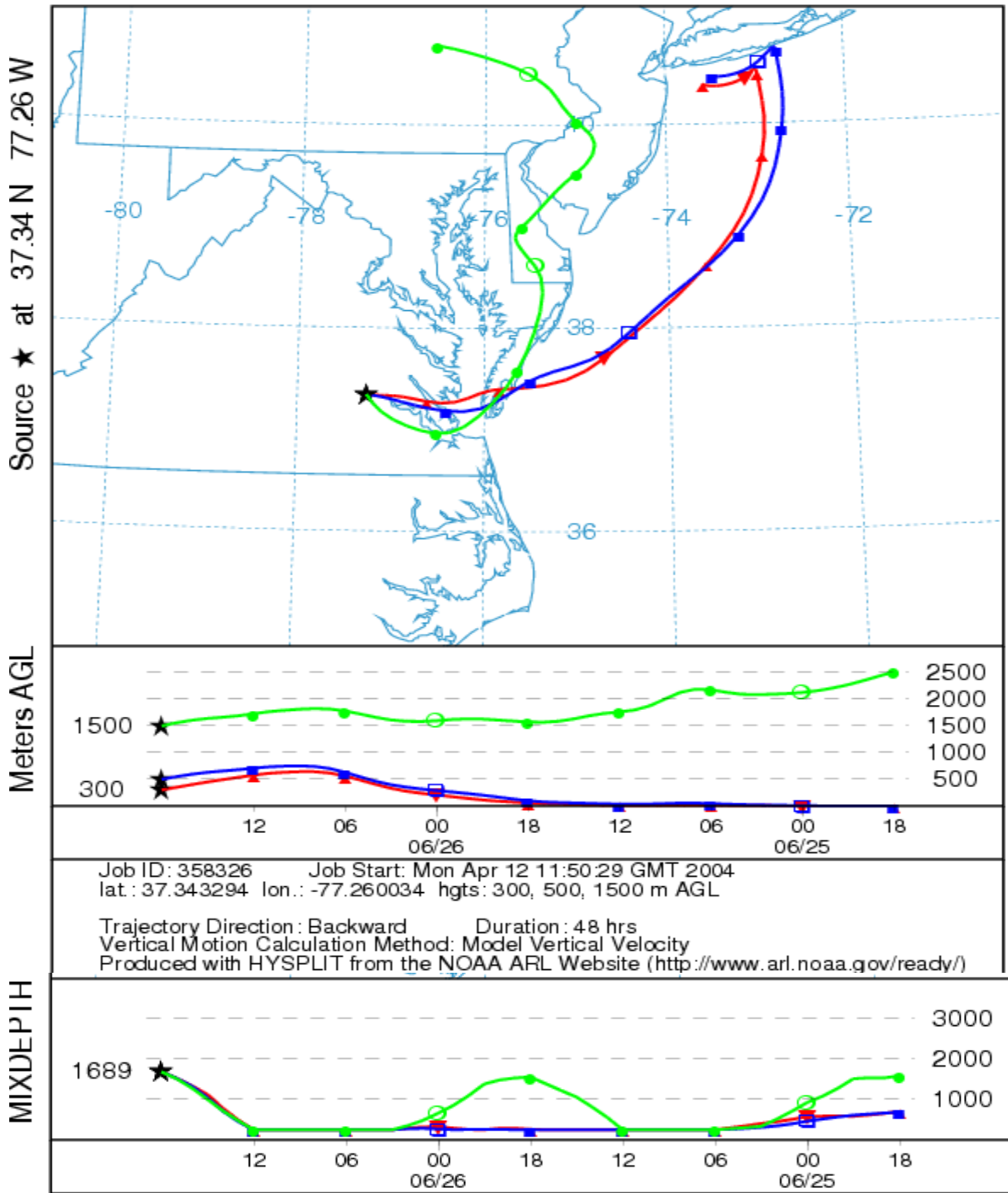
Trajectory Direction: Backward Duration: 48 hrs  
 Vertical Motion Calculation Method: Model Vertical Velocity  
 Produced with HYSPLIT from the NOAA ARL Website (<http://www.arl.noaa.gov/readv/>)

MIXDEPTH



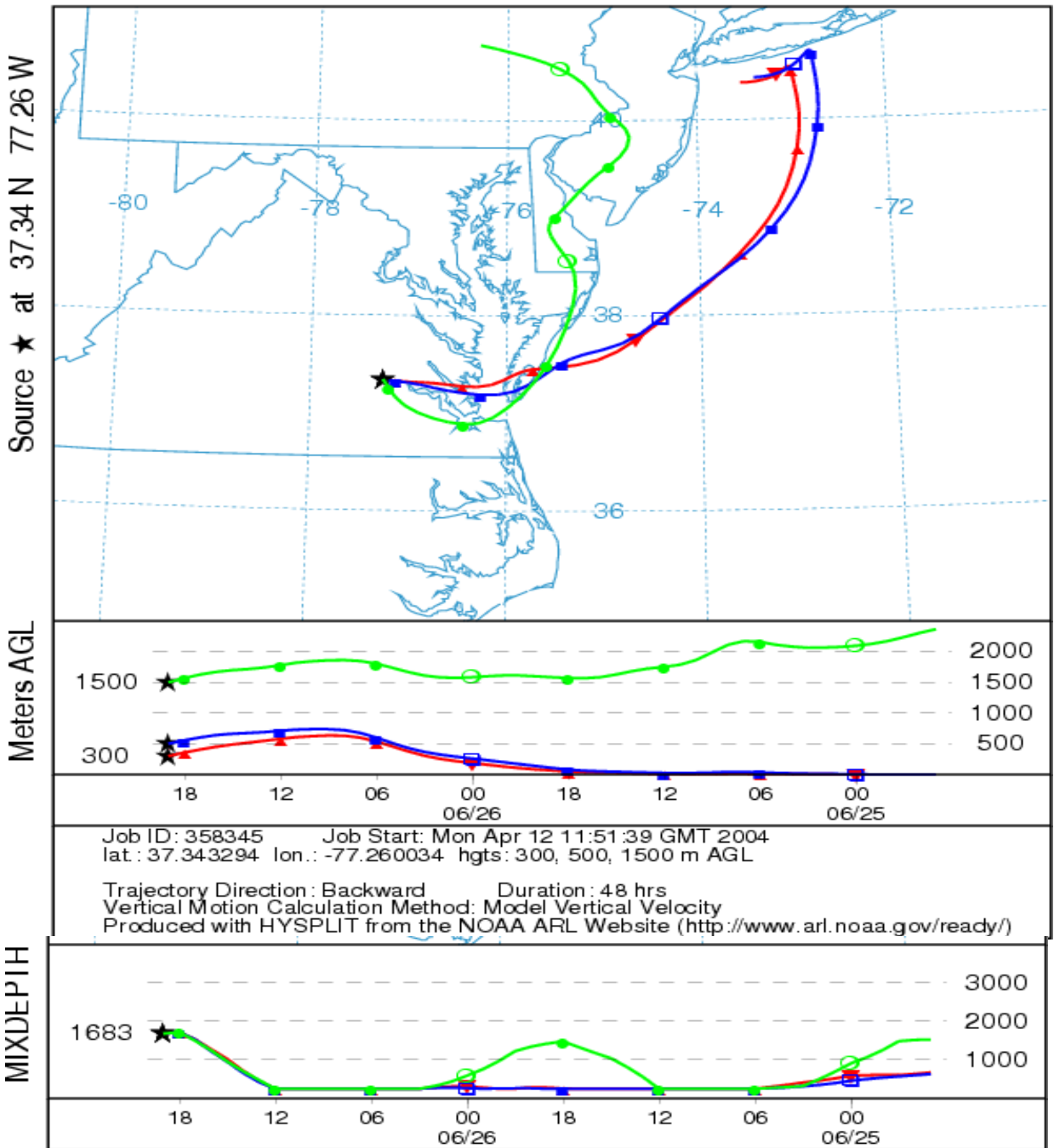
**1300 hr = 17 UTC = 84 ppb**

NOAA HYSPLIT MODEL  
 Backward trajectories ending at 18 UTC 26 Jun 01  
 EDAS Meteorological Data



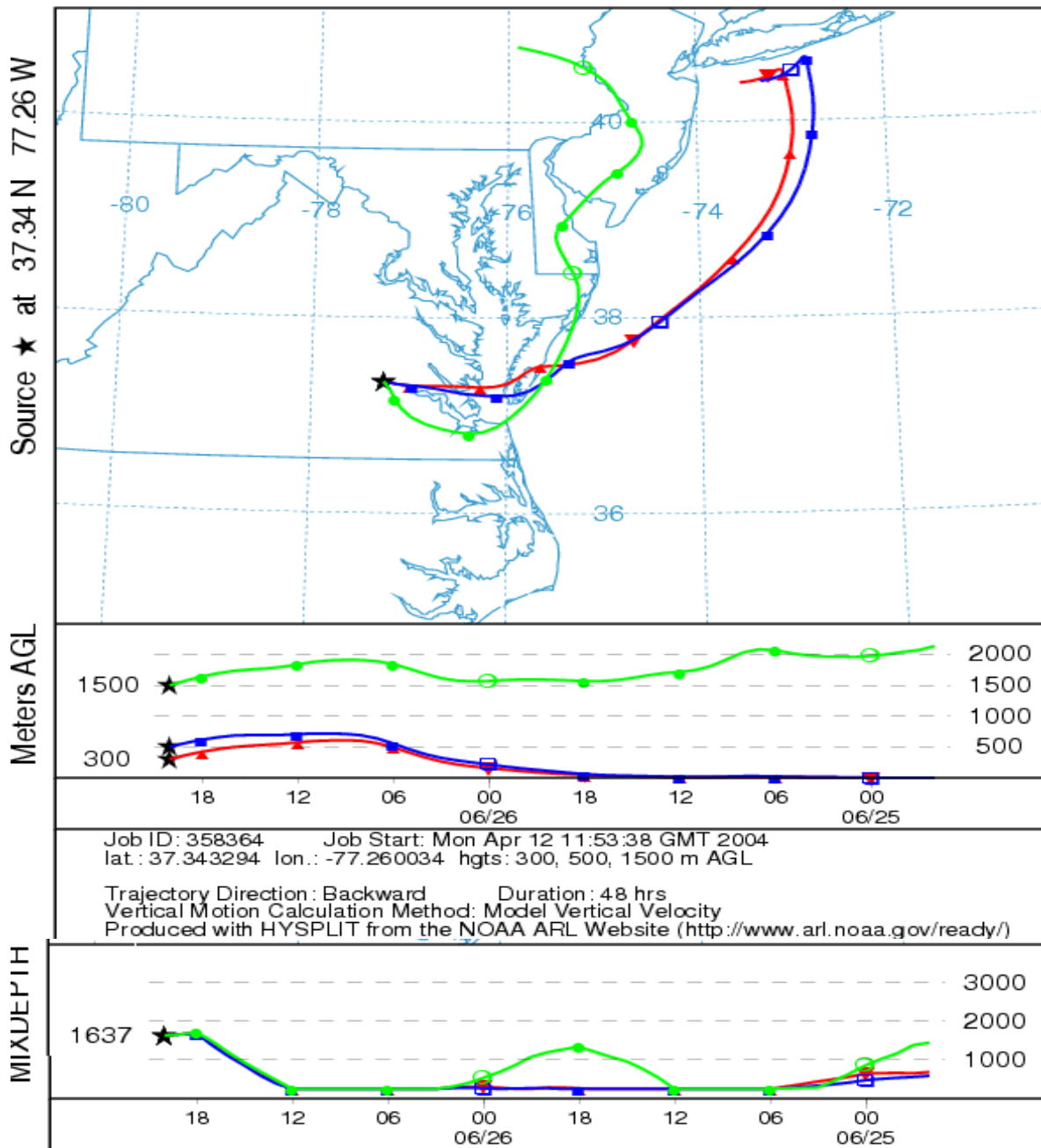
**1400 hr = 18 UTC = 92 ppb**

NOAA HYSPLIT MODEL  
 Backward trajectories ending at 19 UTC 26 Jun 01  
 EDAS Meteorological Data



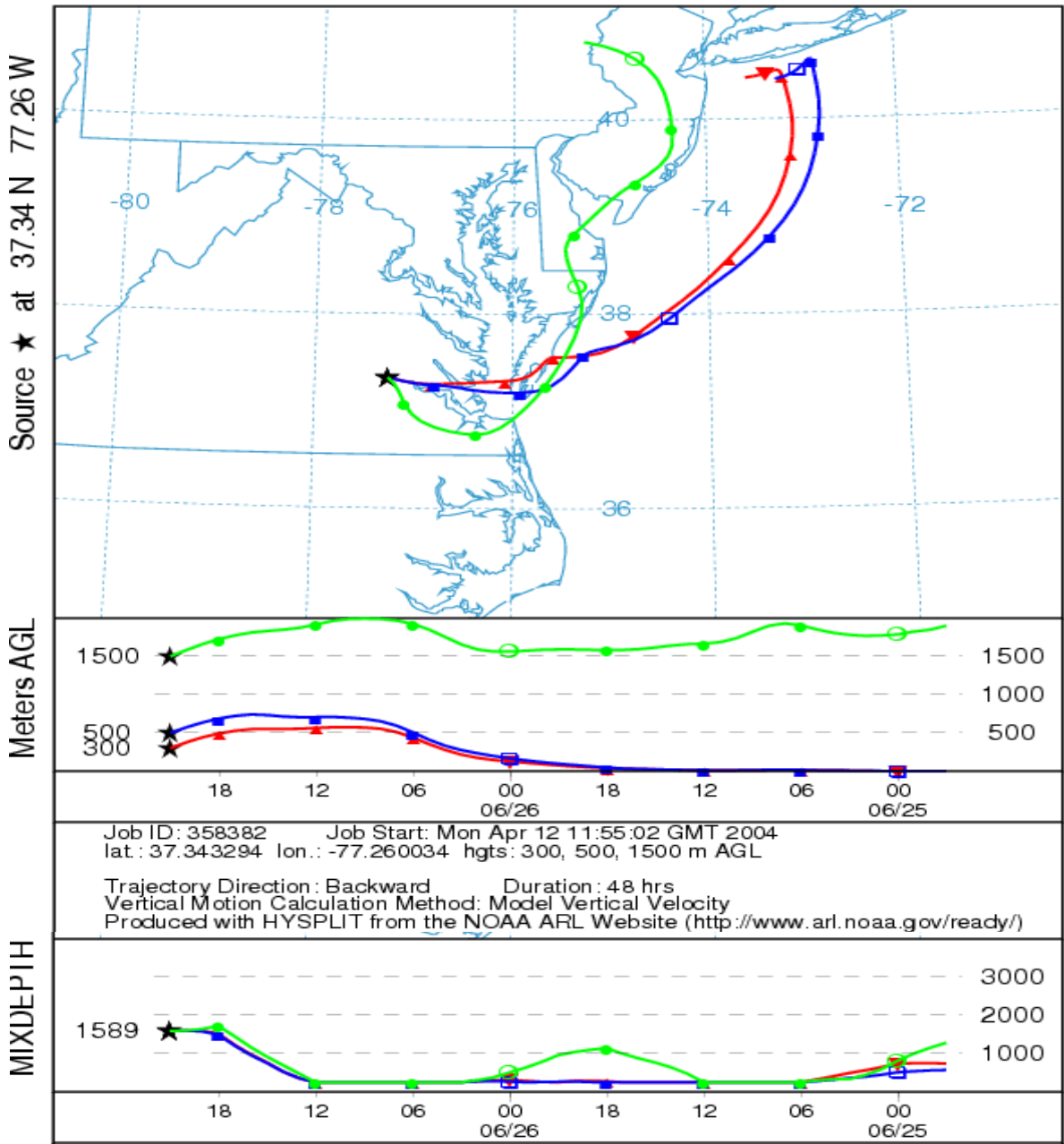
**1500 hr = 19 UTC = 93 ppb**

NOAA HYSPLIT MODEL  
 Backward trajectories ending at 20 UTC 26 Jun 01  
 EDAS Meteorological Data



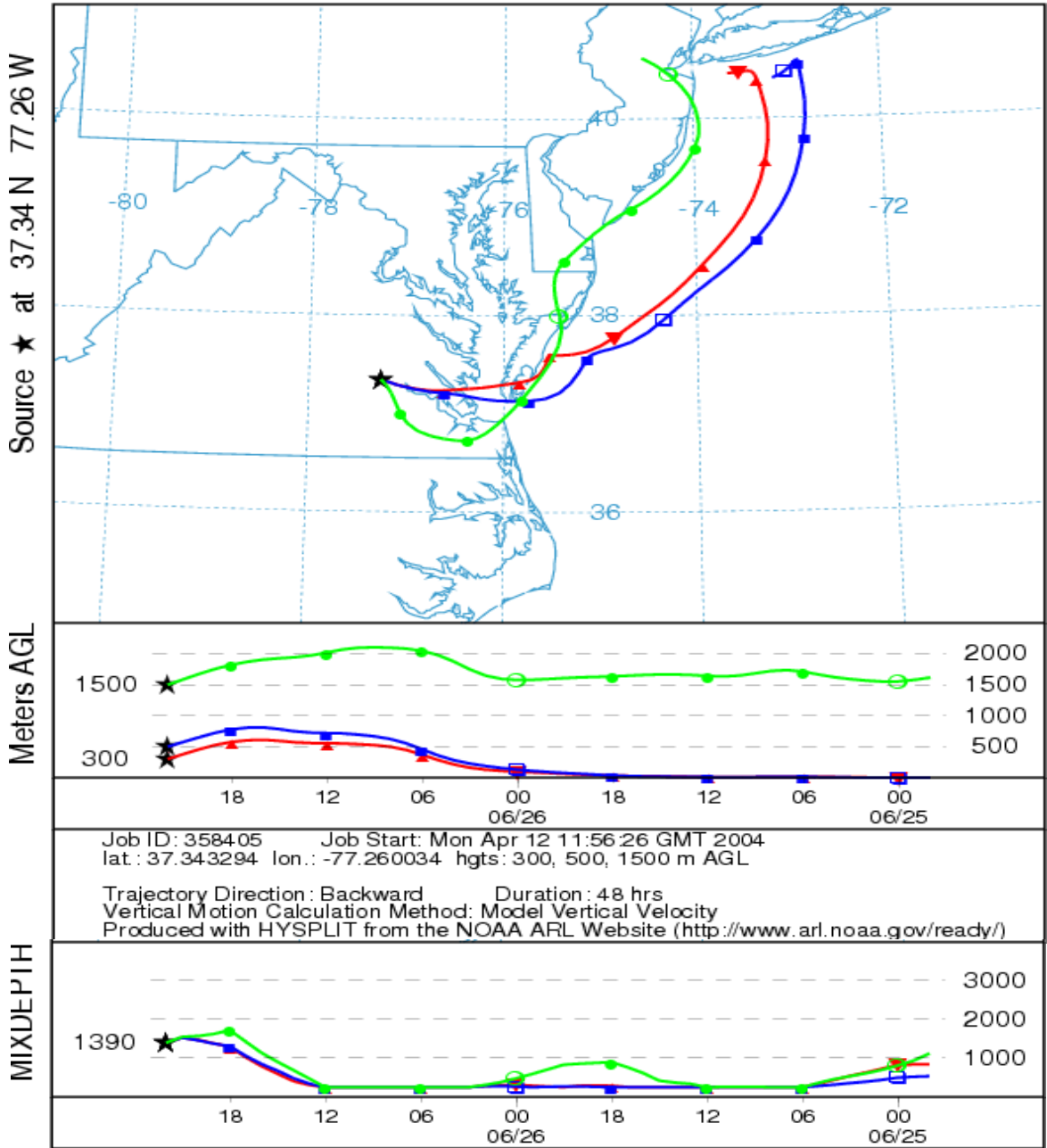
**1600 hr = 20 UTC = 94 ppb**

NOAA HYSPLIT MODEL  
 Backward trajectories ending at 21 UTC 26 Jun 01  
 EDAS Meteorological Data



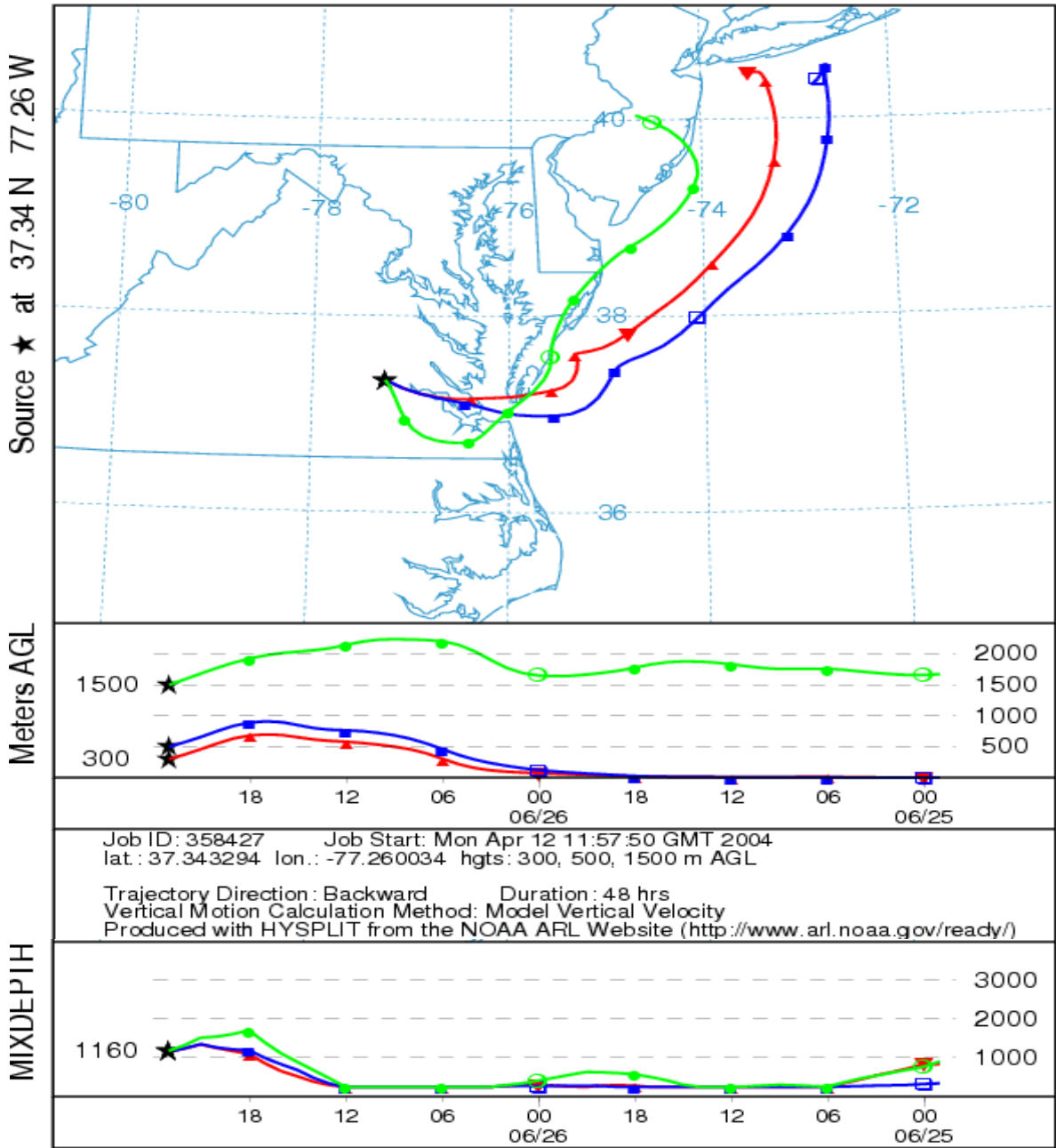
**1700 hr = 21 UTC = 86 ppb**

NOAA HYSPLIT MODEL  
 Backward trajectories ending at 22 UTC 26 Jun 01  
 EDAS Meteorological Data



**1800 hr = 22 UTC = 82 ppb**

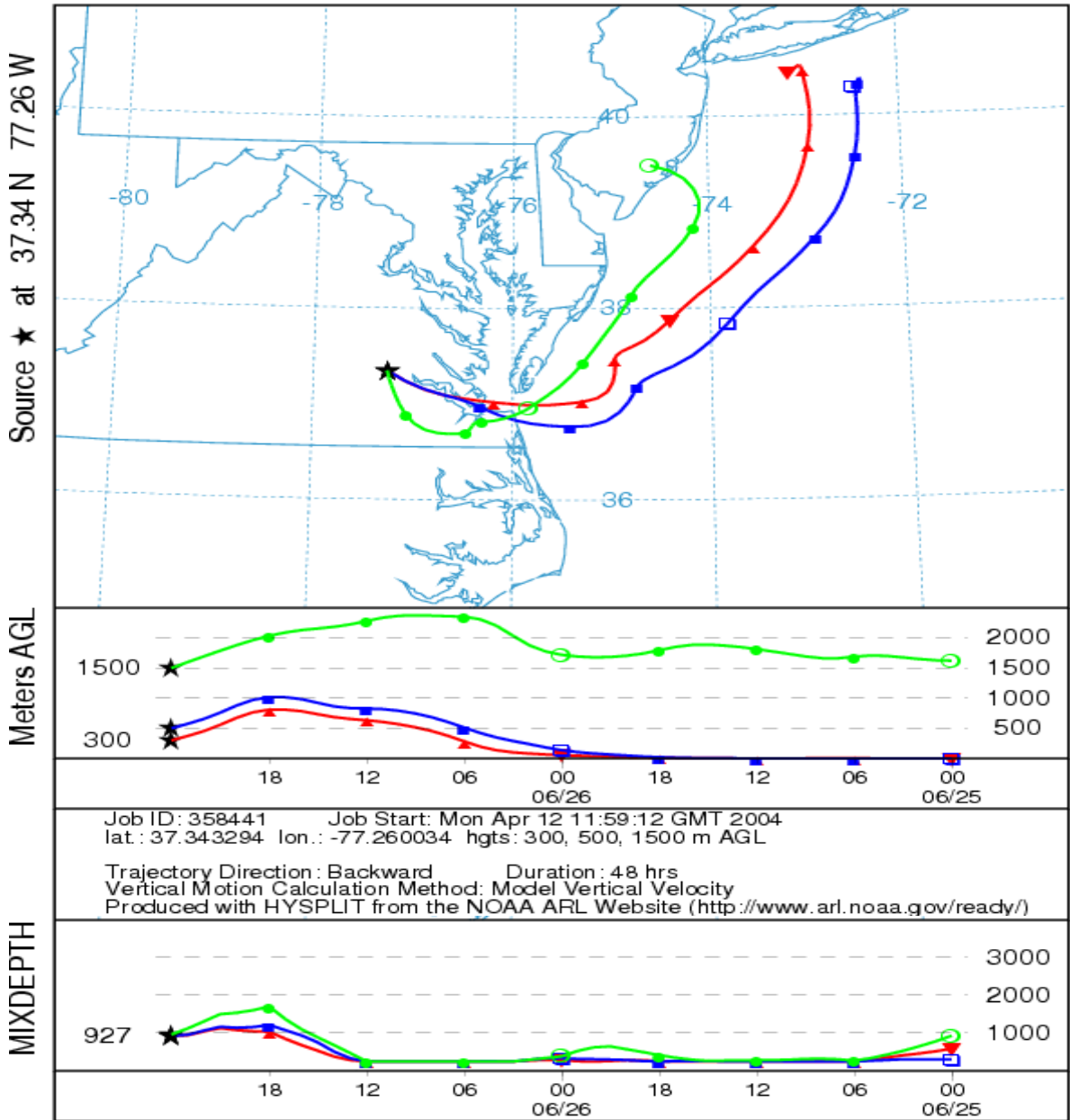
NOAA HYSPLIT MODEL  
 Backward trajectories ending at 23 UTC 26 Jun 01  
 EDAS Meteorological Data



**1900 hr = 23 UTC = 90 ppb**



NOAA HYSPLIT MODEL  
 Backward trajectories ending at 00 UTC 27 Jun 01  
 EDAS Meteorological Data



**2000 hr = 00 UTC = 92 ppb**