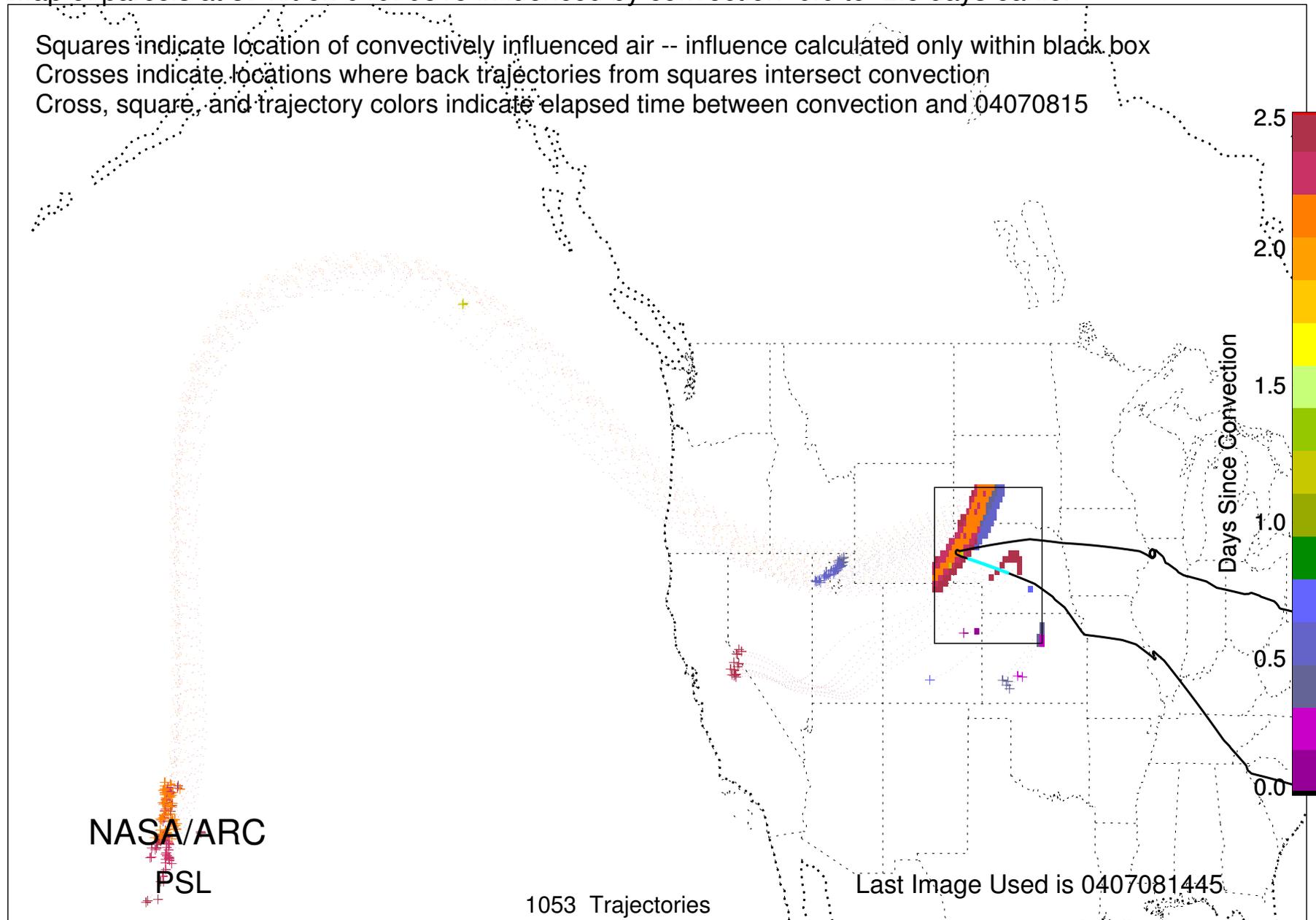


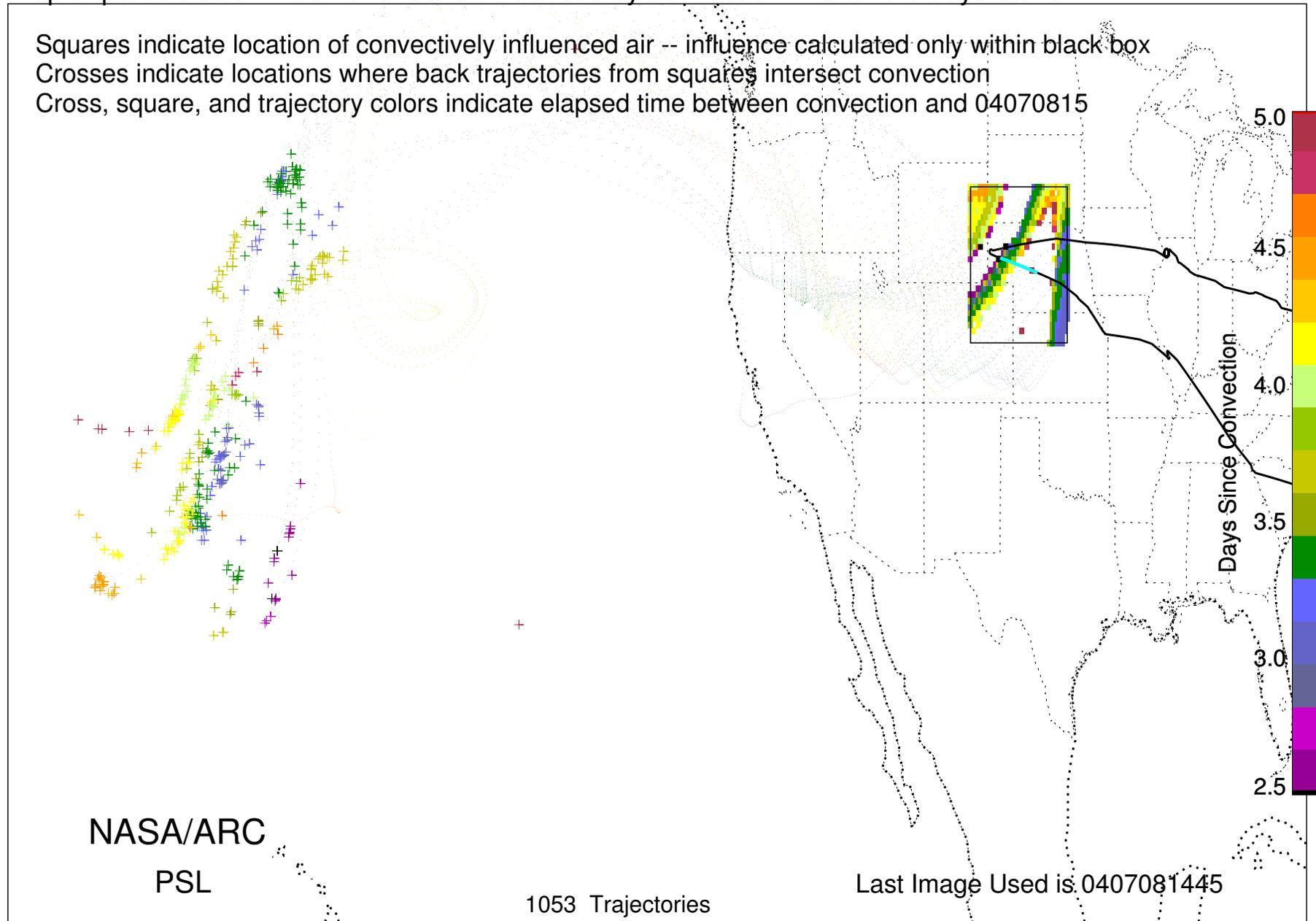
Map of parcels at 37 kft on 04070815 influenced by convection 0.0 to 2.5 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04070815

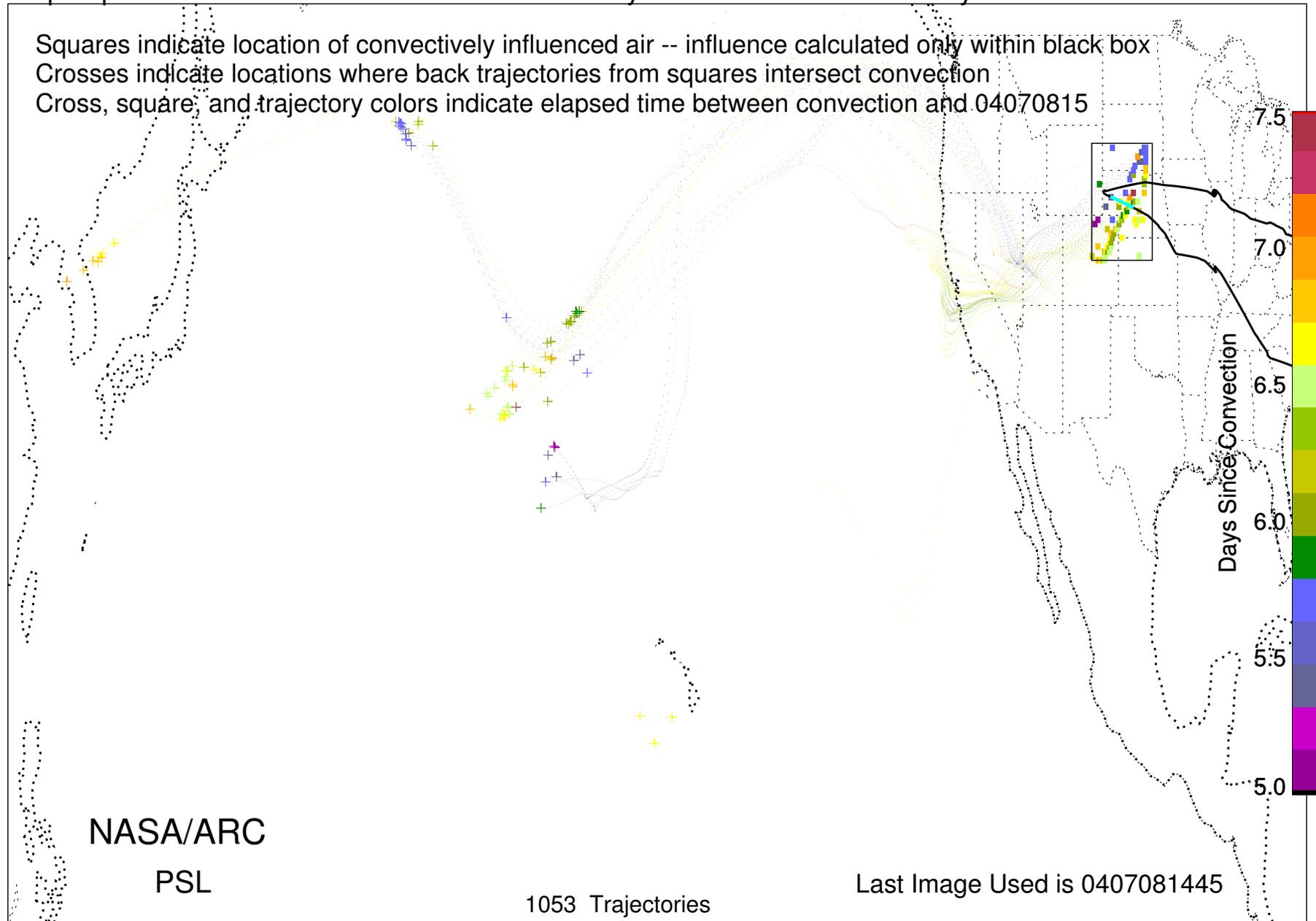


Map of parcels at 37 kft on 04070815 influenced by convection 2.5 to 5.0 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04070815



Map of parcels at 37 kft on 04070815 influenced by convection 5.0 to 7.5 days earlier



Map of parcels at 37 kft on 04070815 influenced by convection 7.5 to 10.0 days earlier

Squares indicate location of convectively influenced air -- influence calculated only within black box
Crosses indicate locations where back trajectories from squares intersect convection
Cross, square, and trajectory colors indicate elapsed time between convection and 04070815

