

Tornadoes and Microbursts in Utah on 29 May 1996

Steve Vasiloff, NSSL/NWS-WRH

1. Introduction

At least one tornado was reported with two microburst-producing storms. Eye witnesses in North Ogden reported a tornado. A cursory review of the data indicates that there may have been a short-lived rotating updraft with cell 26 (Fig. 1). A full TA will cover this event in detail.

Cell 2 was also associated with damage. An apparent vortex couplet can be seen flanking the cell. The structure had vertical extent as seen in Figure 2. In fact, the anticyclonic part appears to be more intense than the cyclonic part.

FIGURE 1.

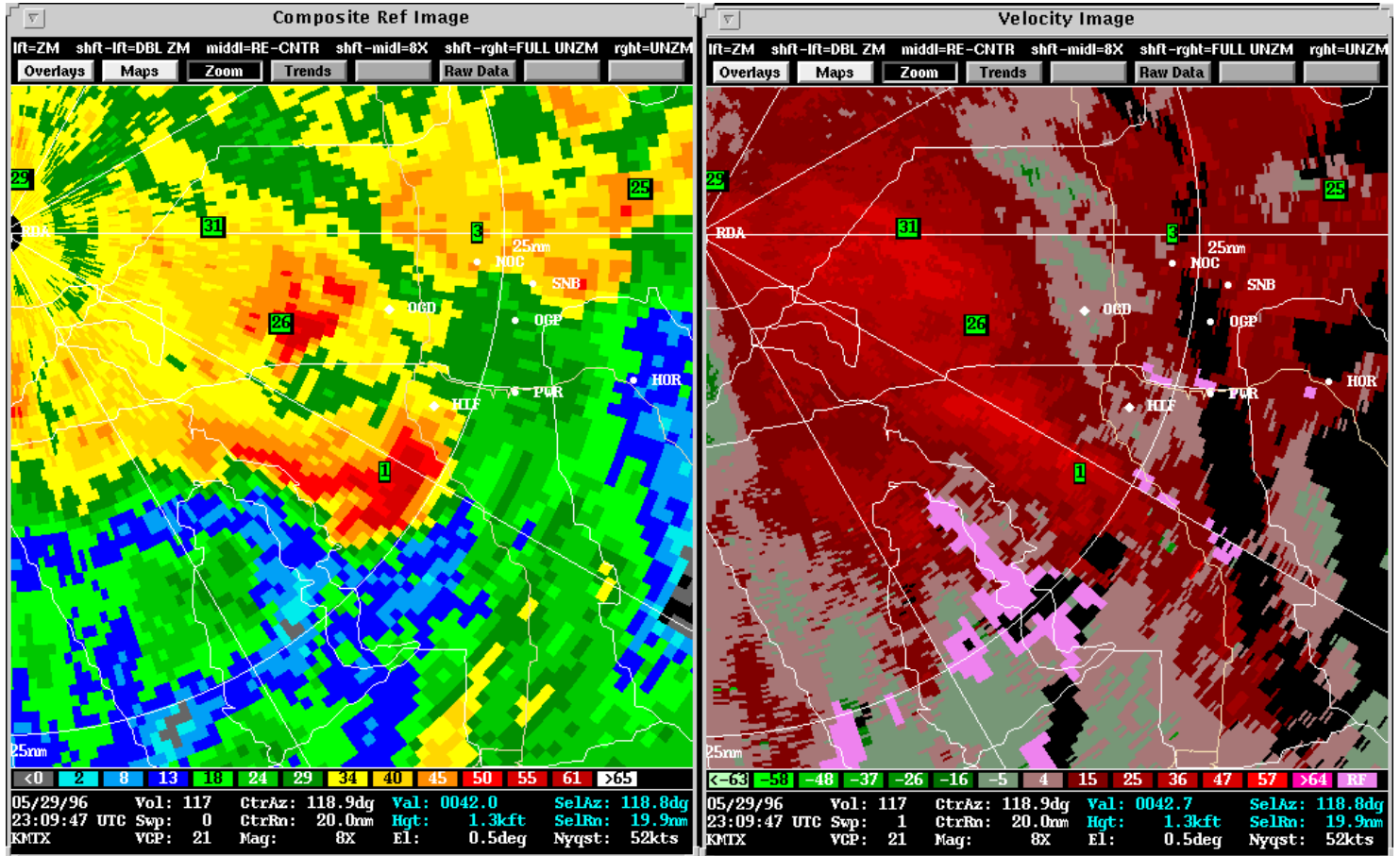
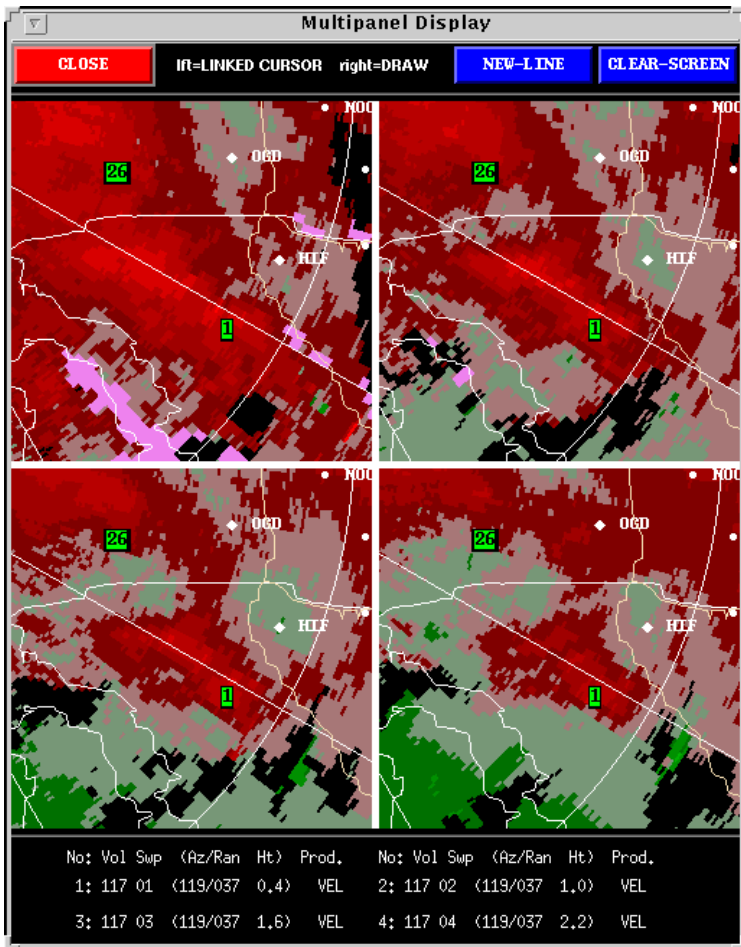


FIGURE 2. Multiple-panel.



steven.vasiloff@noaa.gov