

## **Section B. Color-Shaded Water-Velocity Profiles of Upstream Study Area**

A series of figures is presented for the velocity profiles collected with the ADCP (figs. B1–B47) for the upstream study area. The top part of each figure in this series shows the location of a highlighted transect, and the lower part shows the velocity profile of that transect

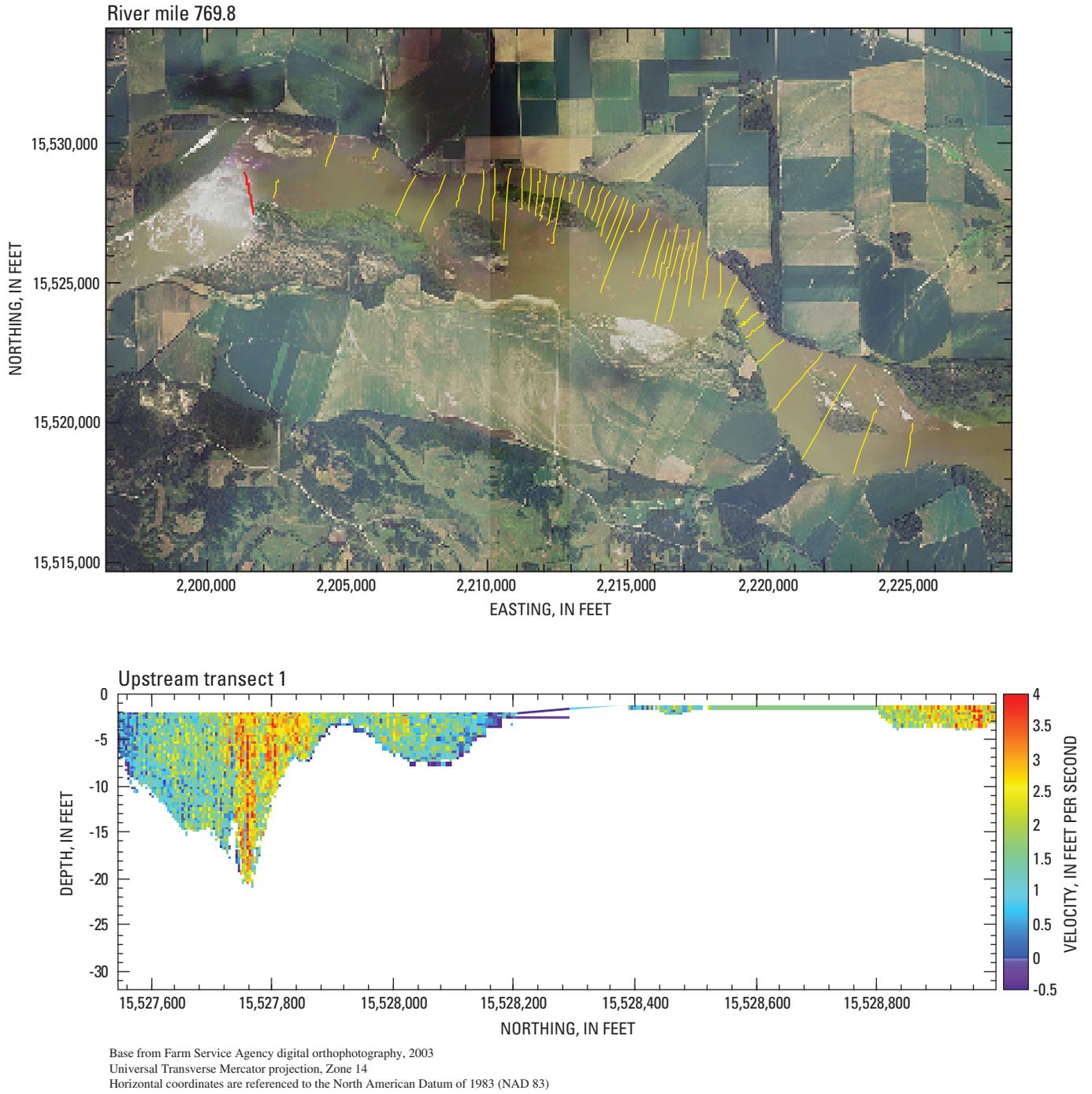


Figure B1. Location and velocity profile for upstream transect 1.

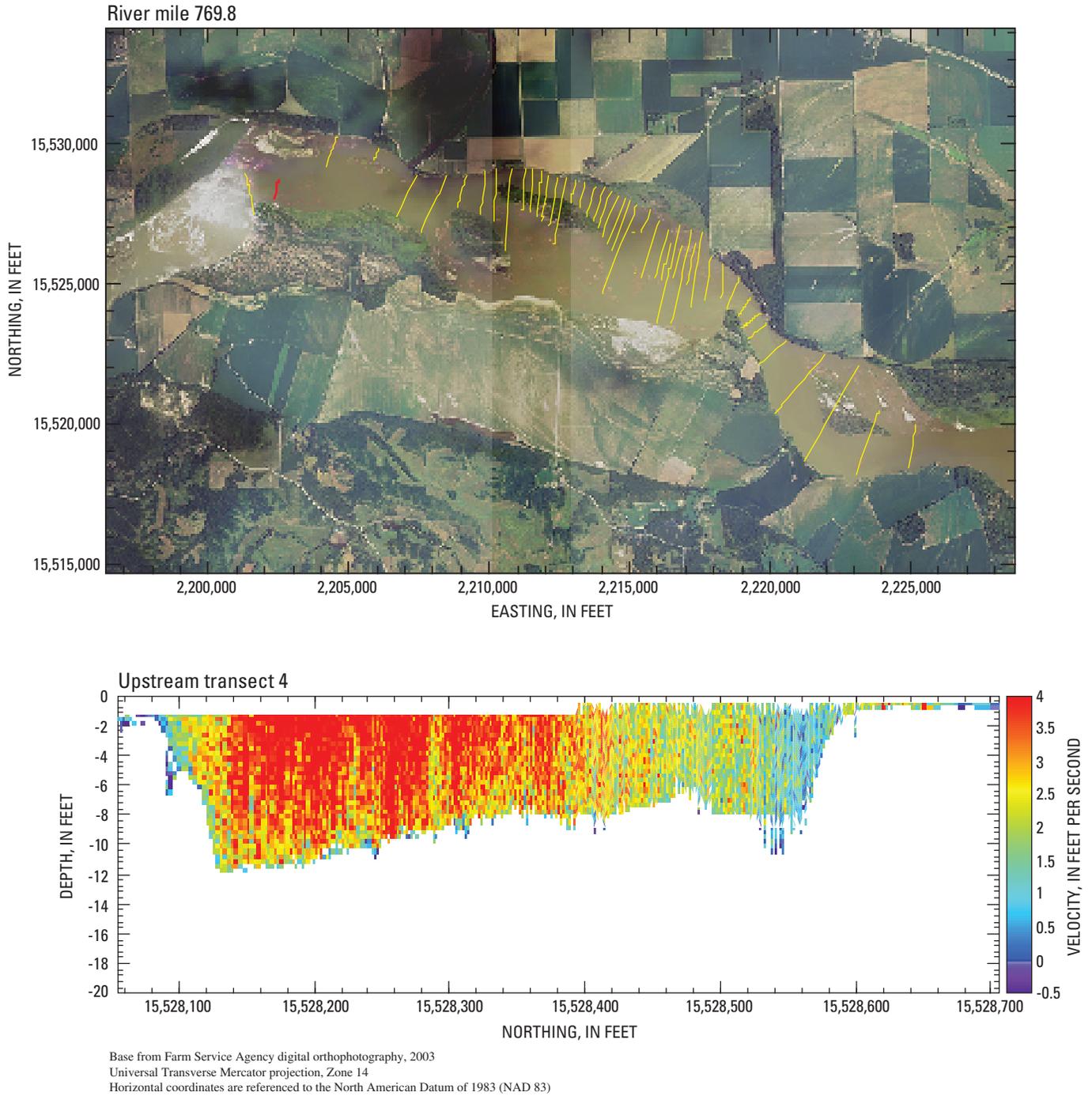
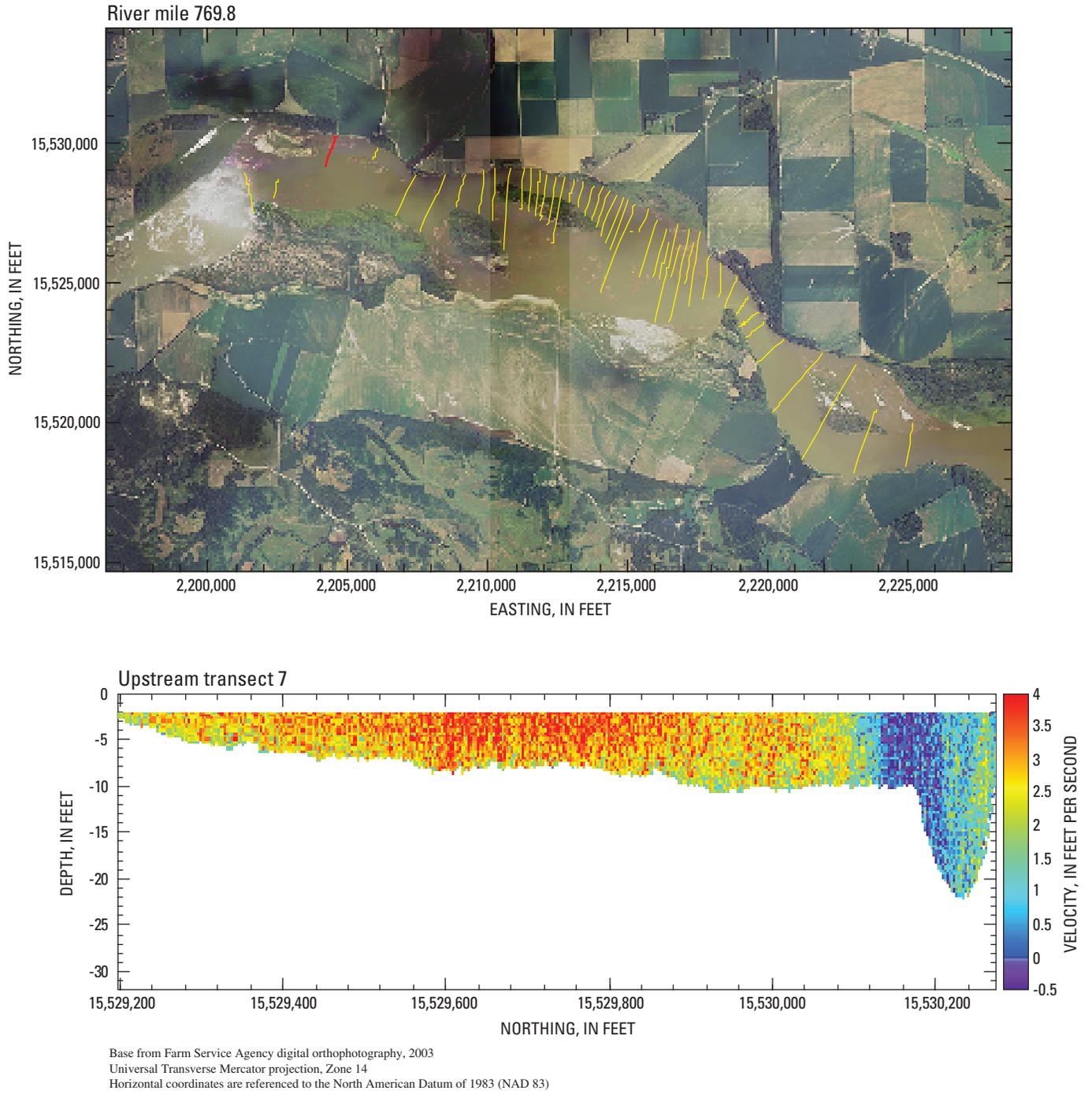


Figure B2. Location and velocity profile for upstream transect 4.



**Figure B3.** Location and velocity profile for upstream transect 7.

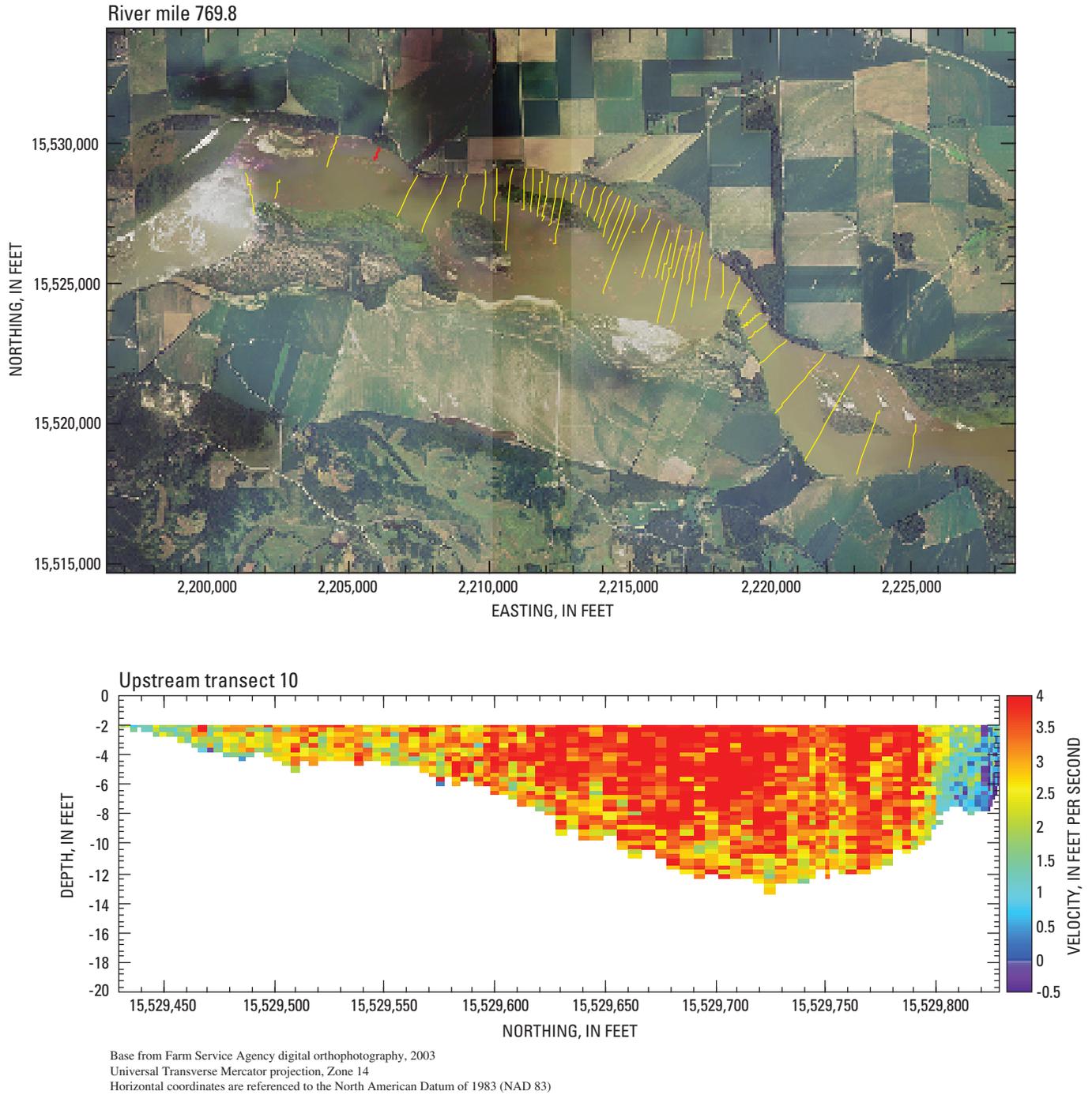
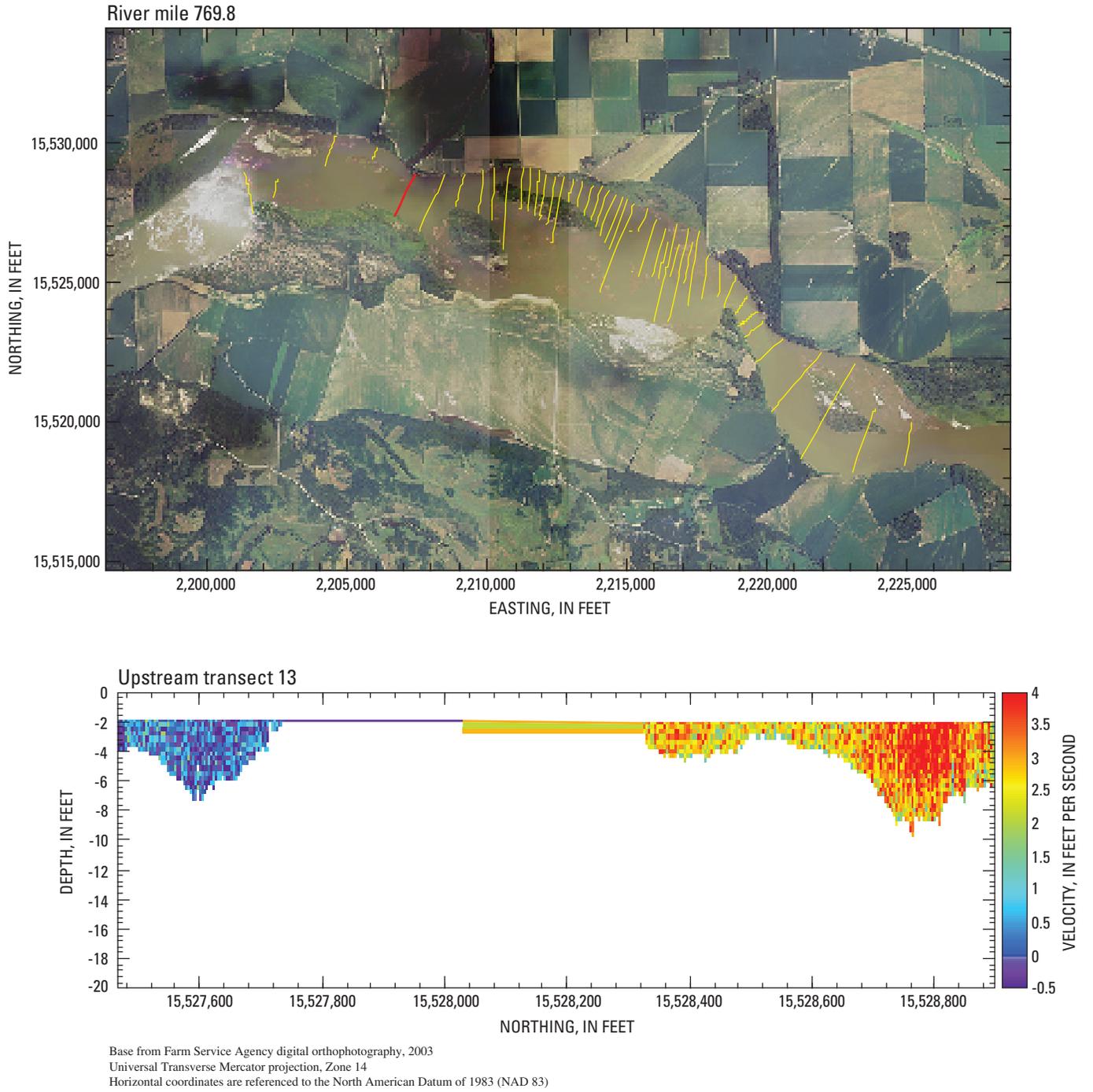


Figure B4. Location and velocity profile for upstream transect 10.



**Figure B5.** Location and velocity profile for upstream transect 13.

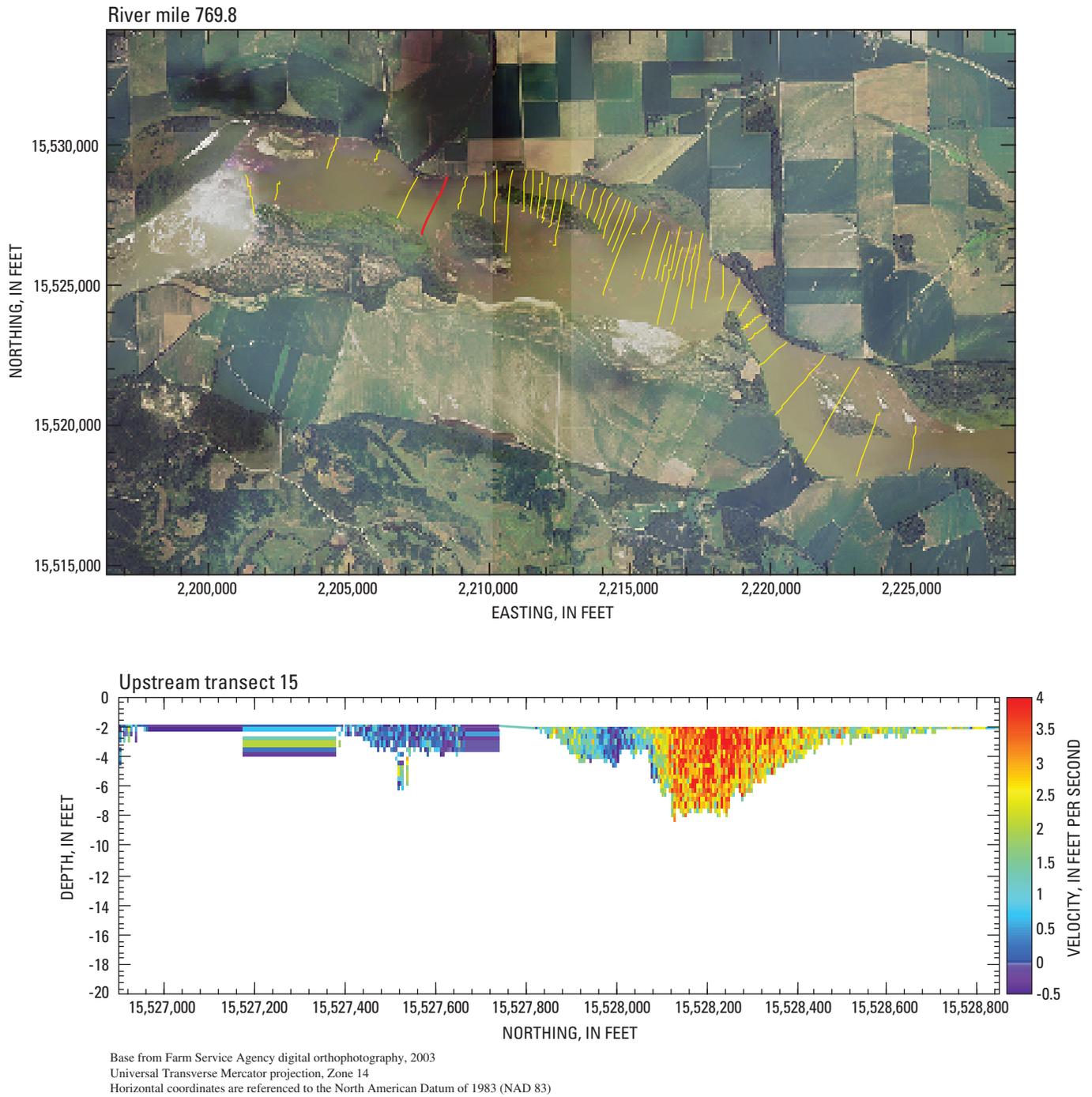
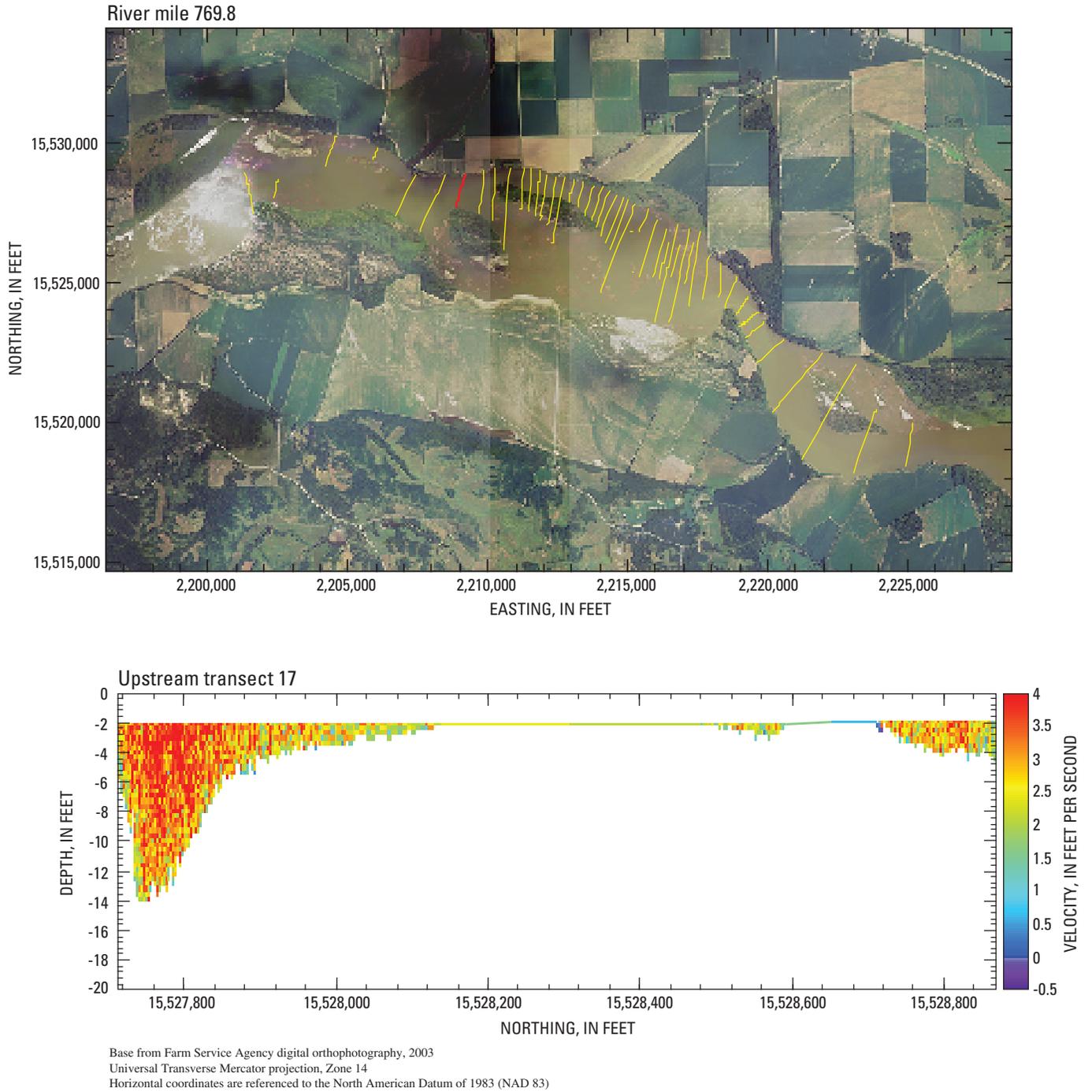


Figure B6. Location and velocity profile for upstream transect 15.



**Figure B7.** Location and velocity profile for upstream transect 17.

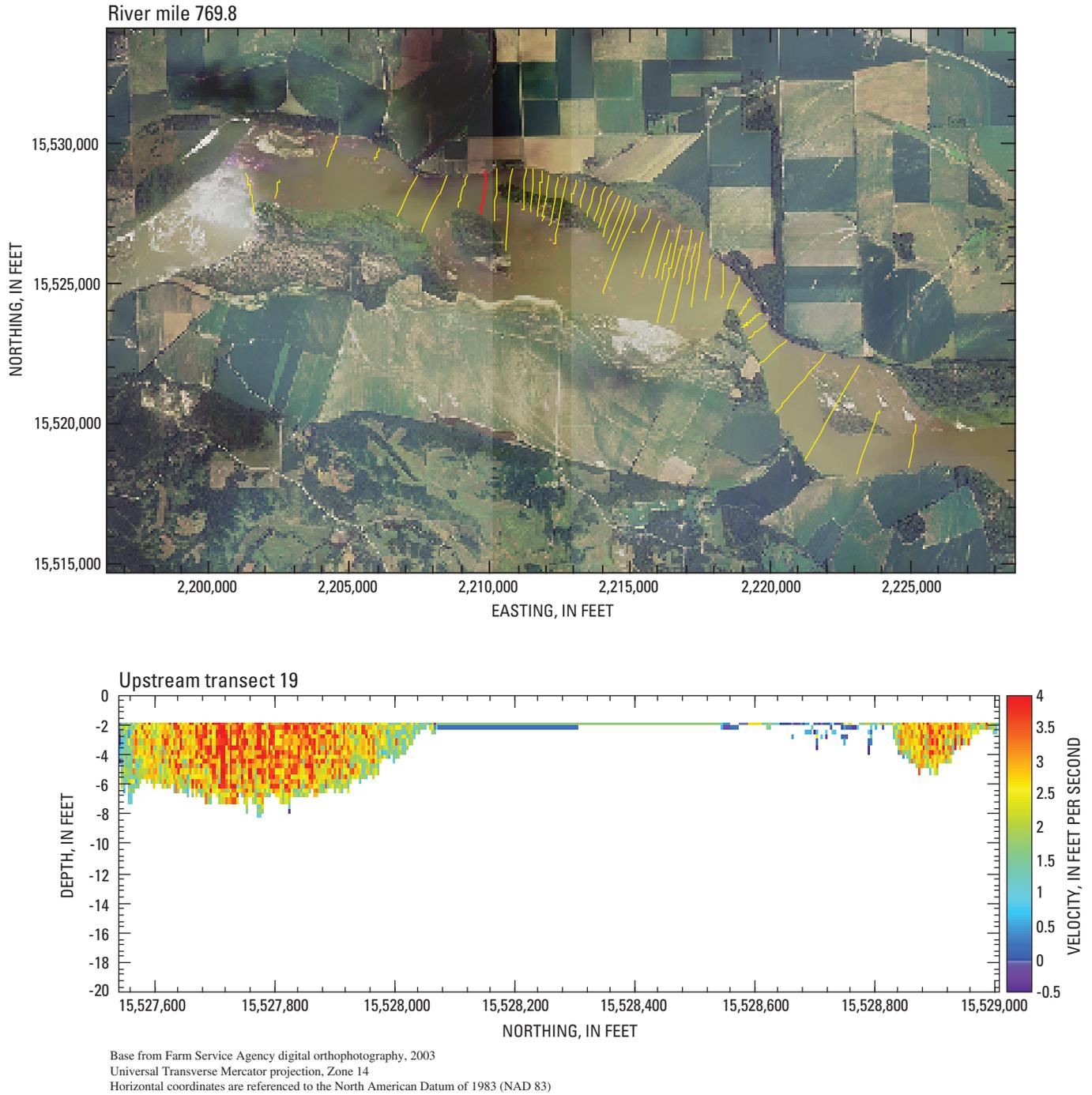
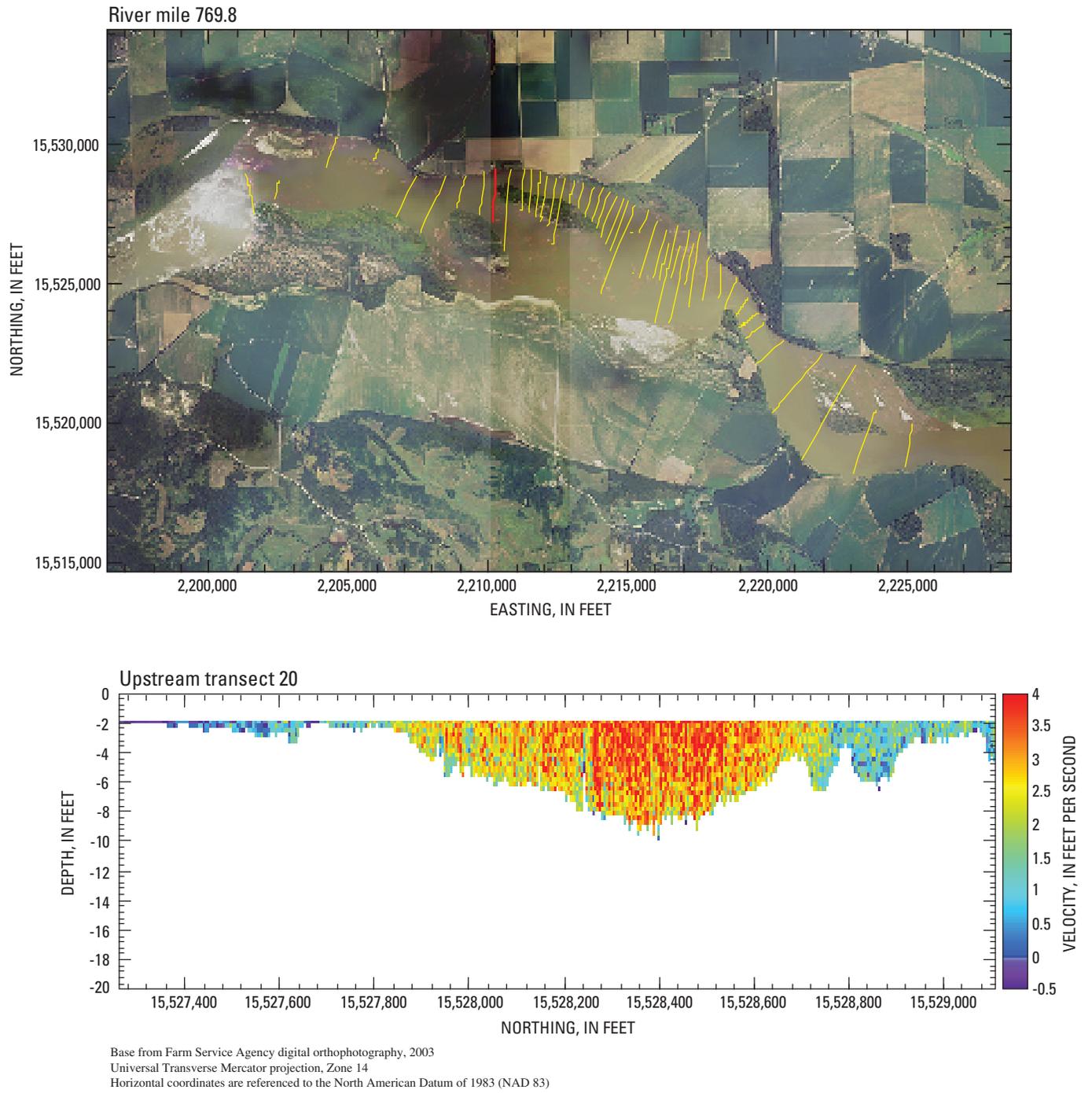


Figure B8. Location and velocity profile for upstream transect 19.



**Figure B9.** Location and velocity profile for upstream transect 20.

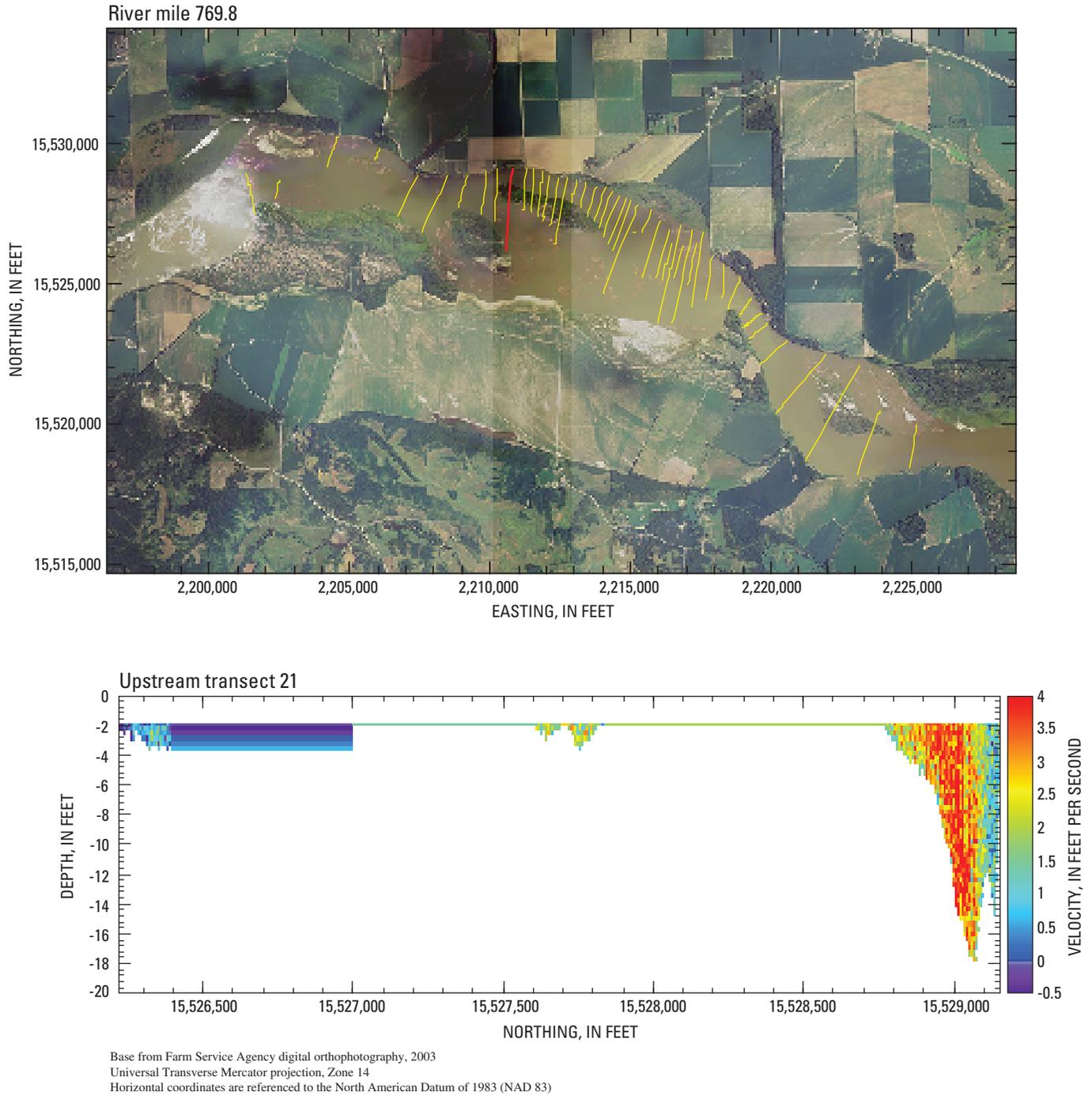
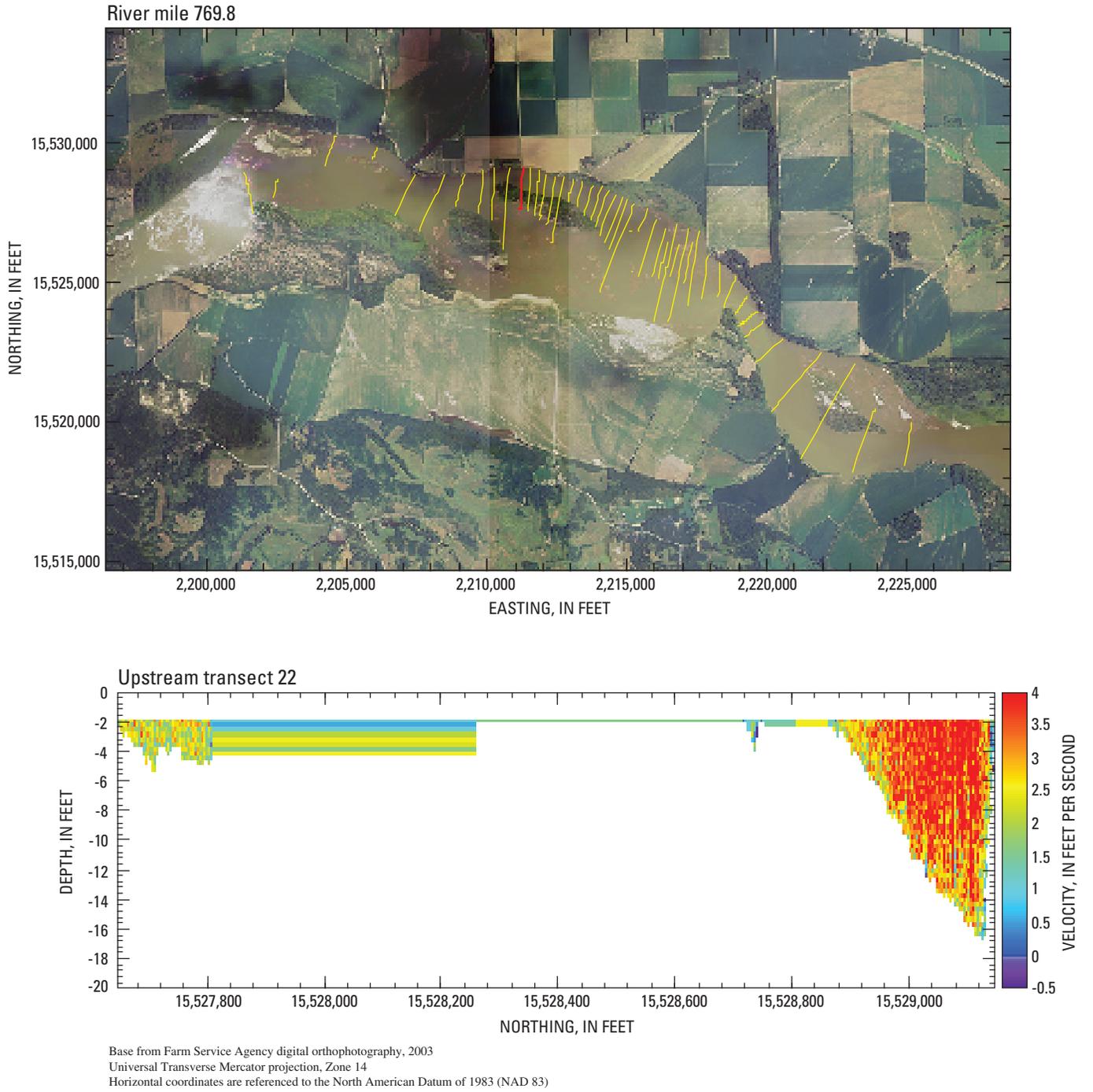


Figure B10. Location and velocity profile for upstream transect 21.



**Figure B11.** Location and velocity profile for upstream transect 22.

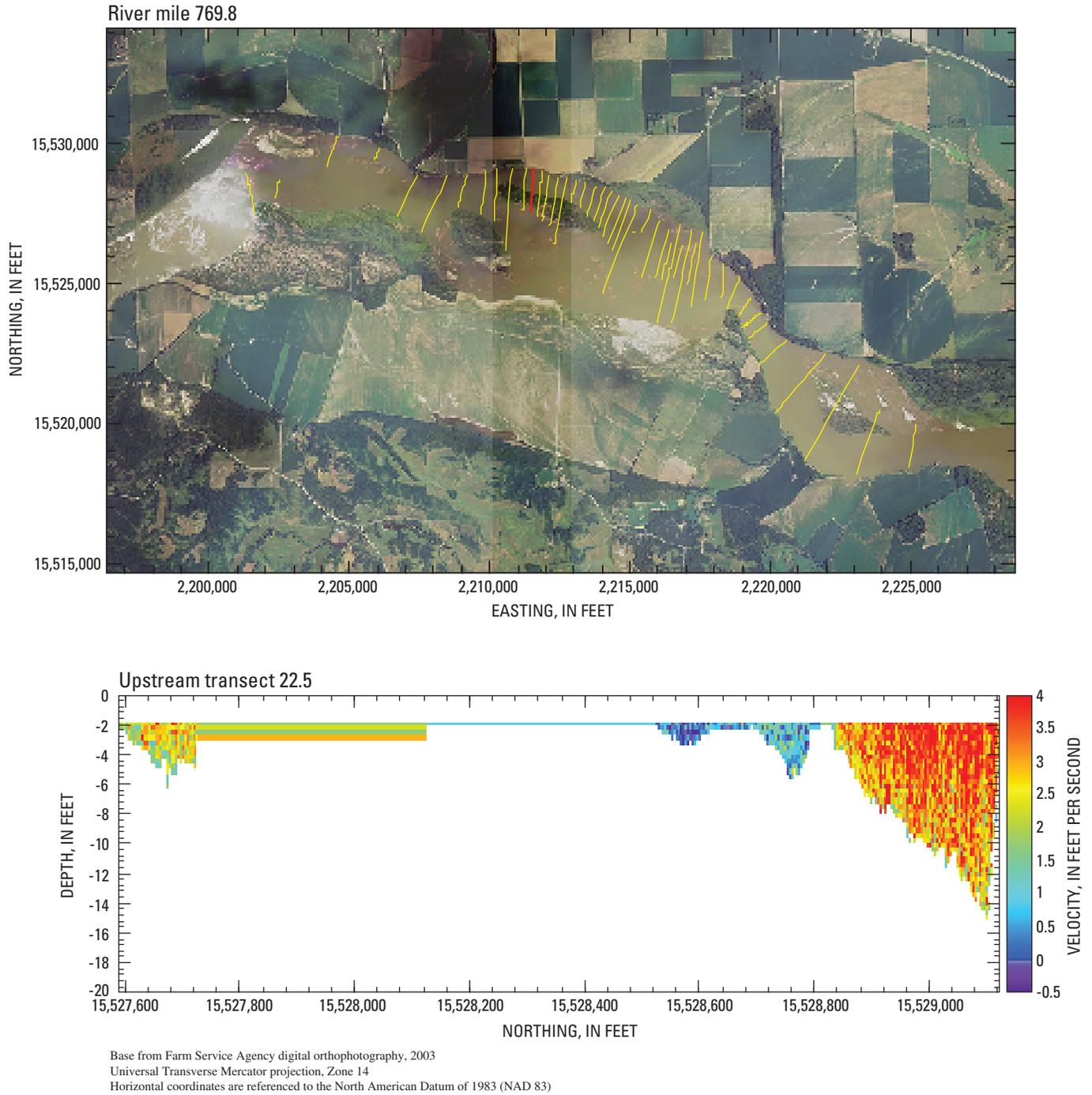


Figure B12. Location and velocity profile for upstream transect 22.5.

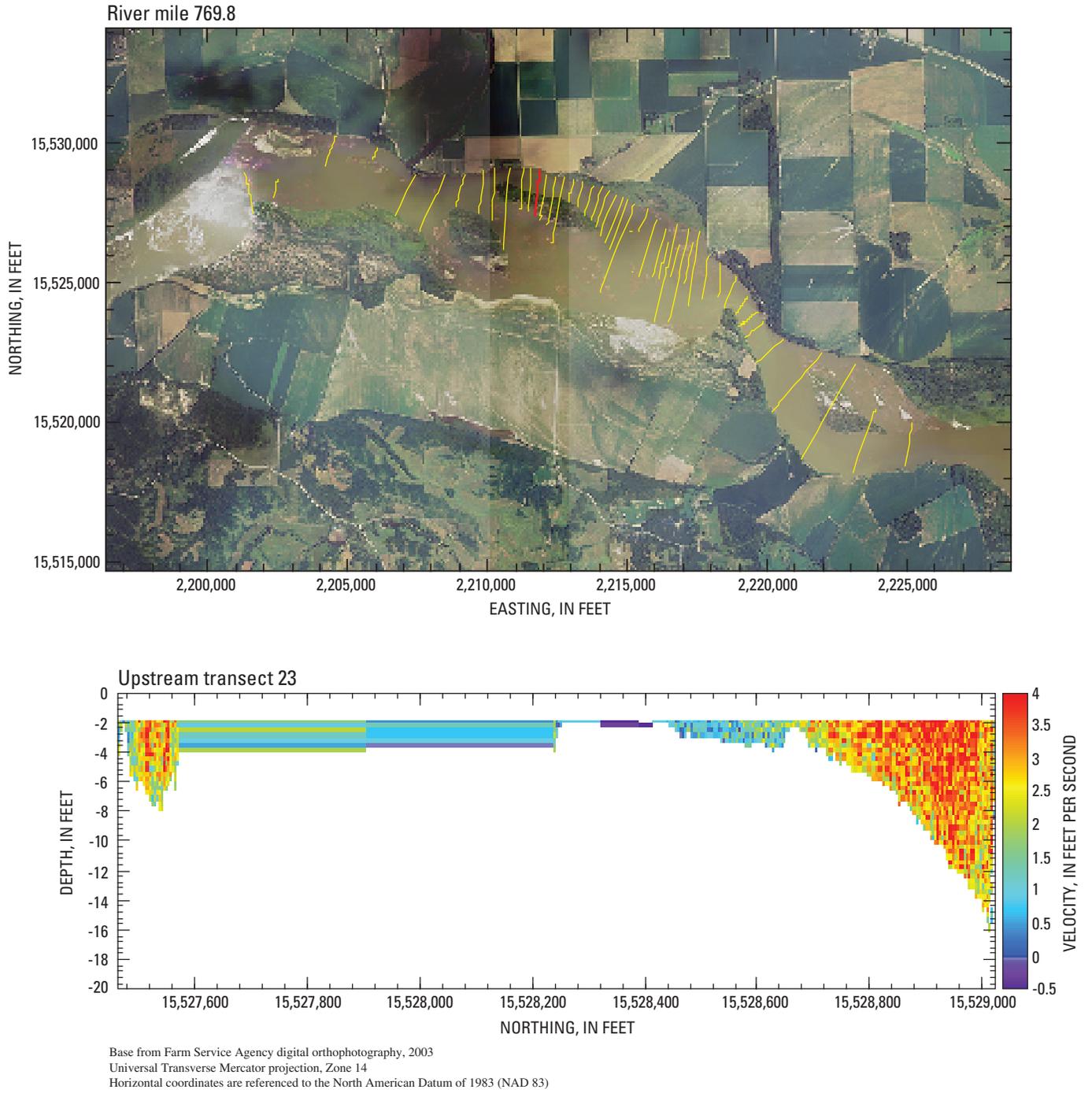


Figure B13. Location and velocity profile for upstream transect 23.

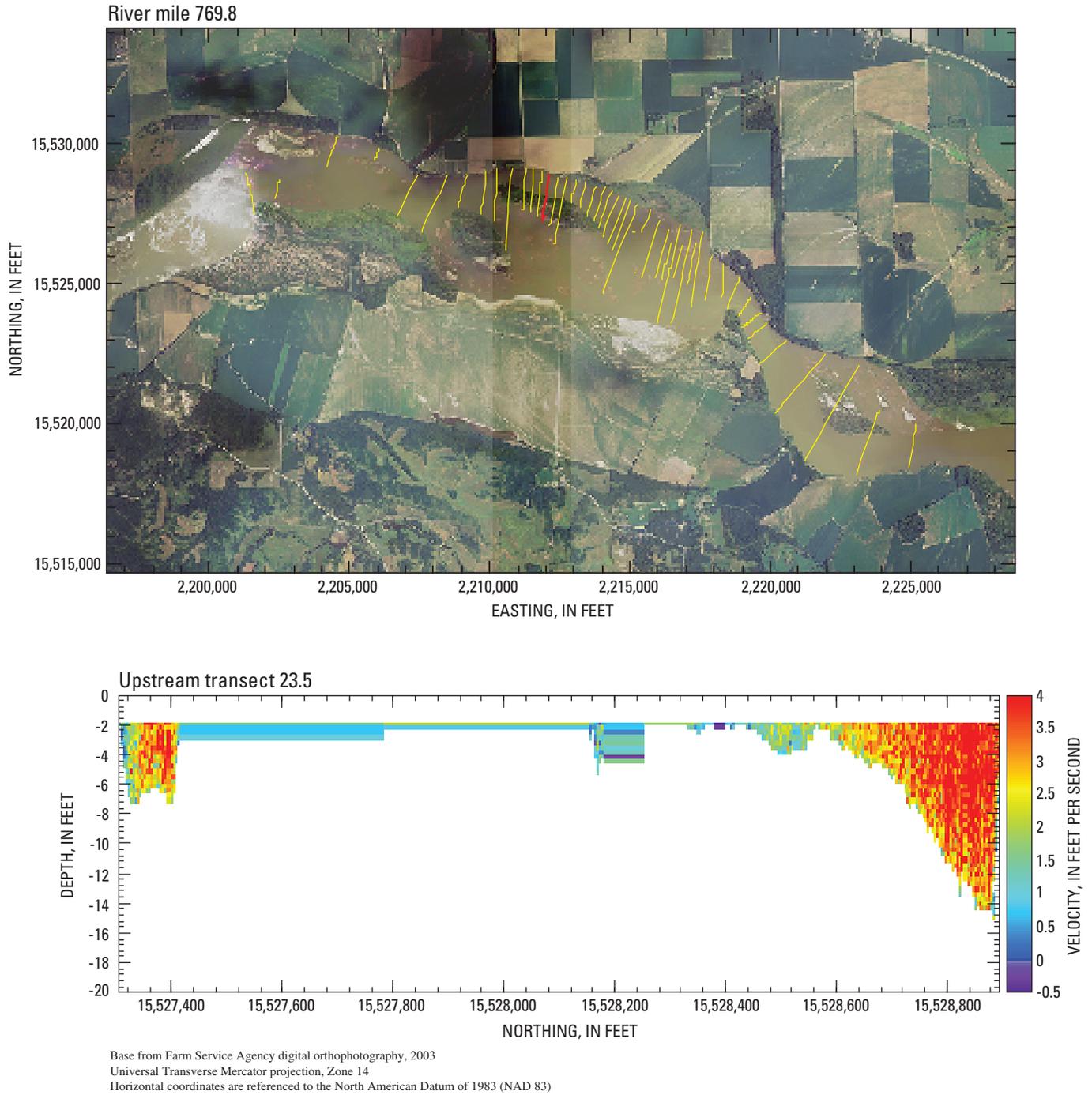


Figure B14. Location and velocity profile for upstream transect 23.5.

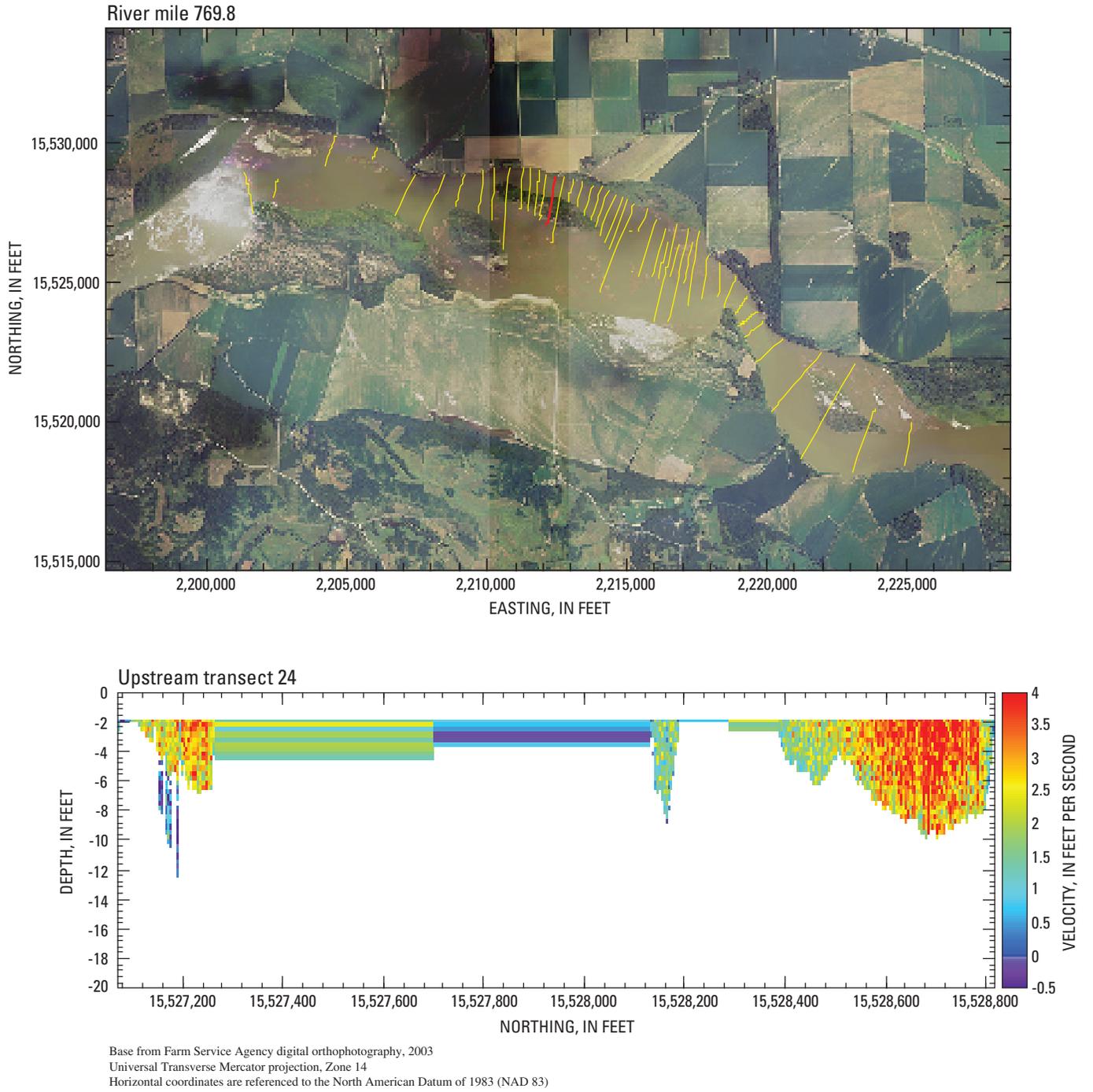


Figure B15. Location and velocity profile for upstream transect 24.

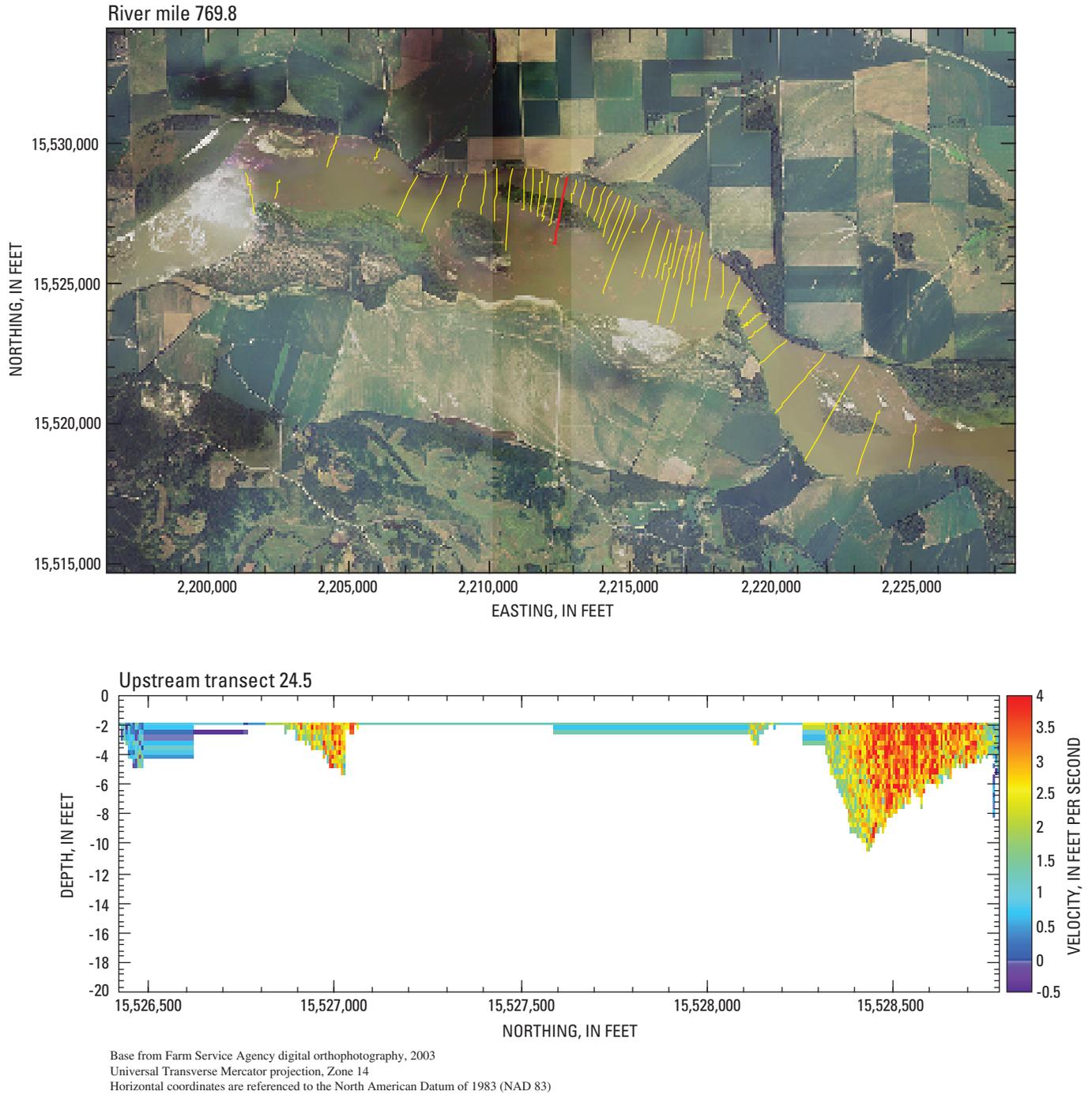
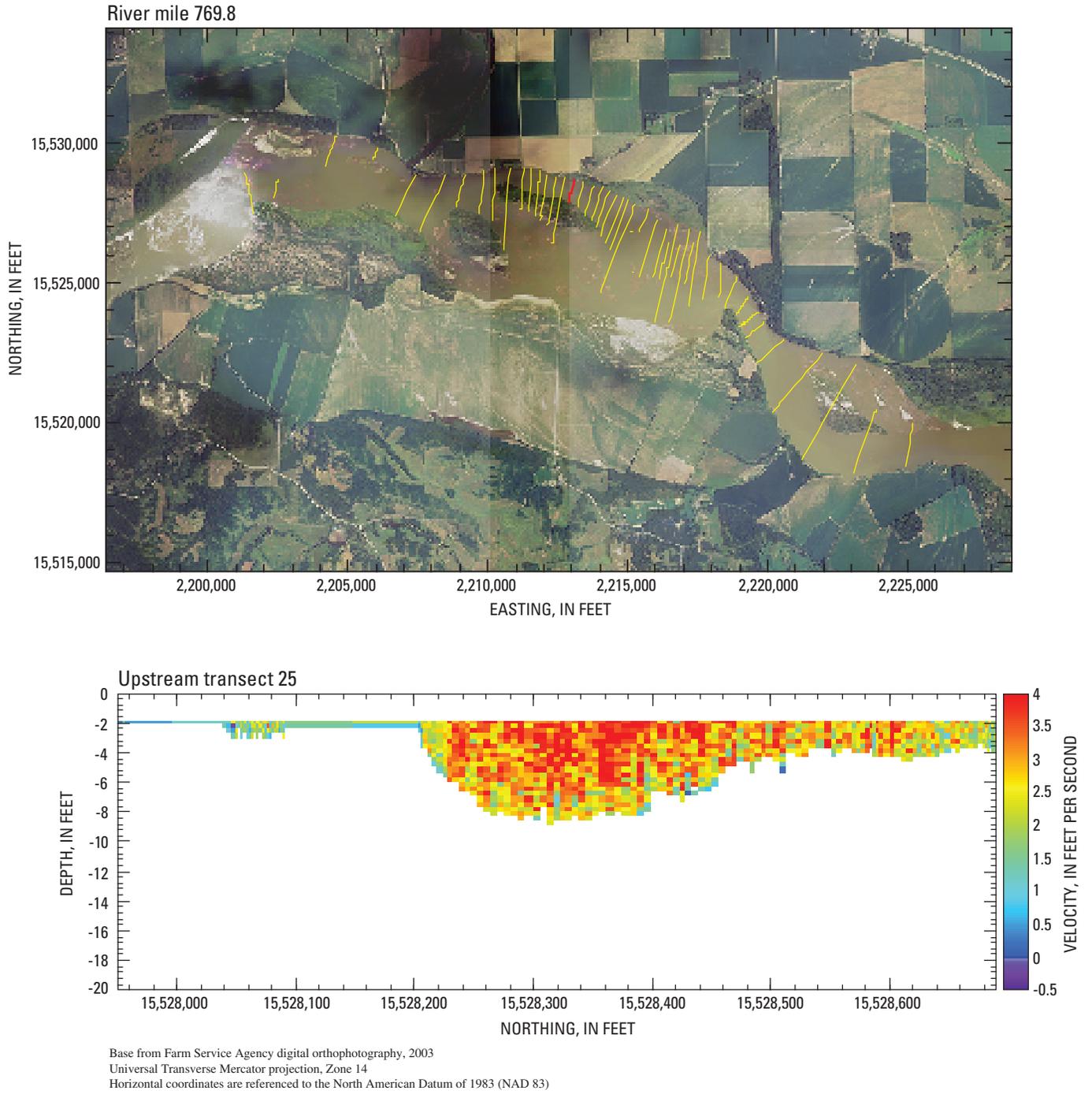


Figure B16. Location and velocity profile for upstream transect 24.5.



**Figure B17.** Location and velocity profile for upstream transect 25.

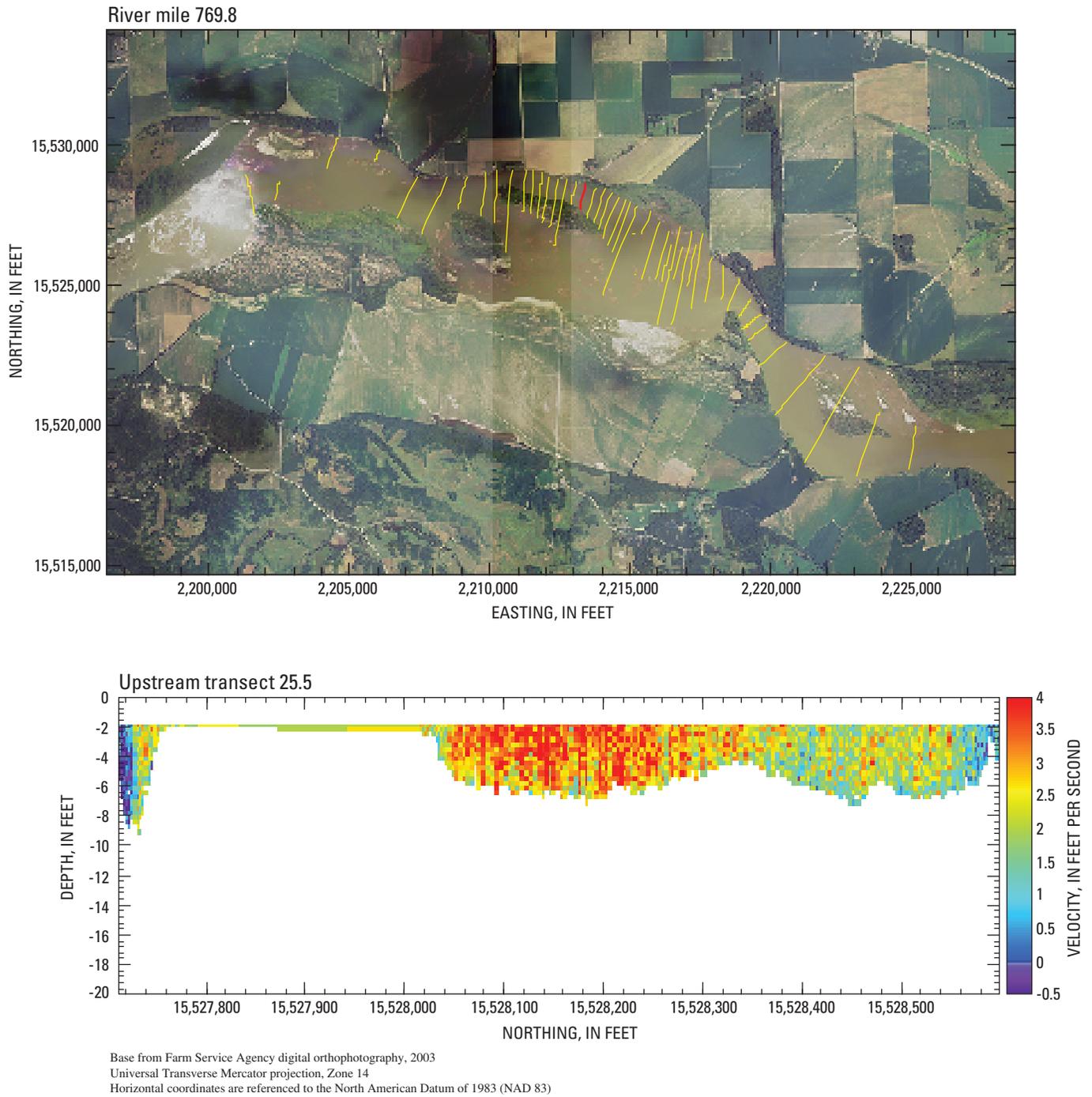


Figure B18. Location and velocity profile for upstream transect 25.5.

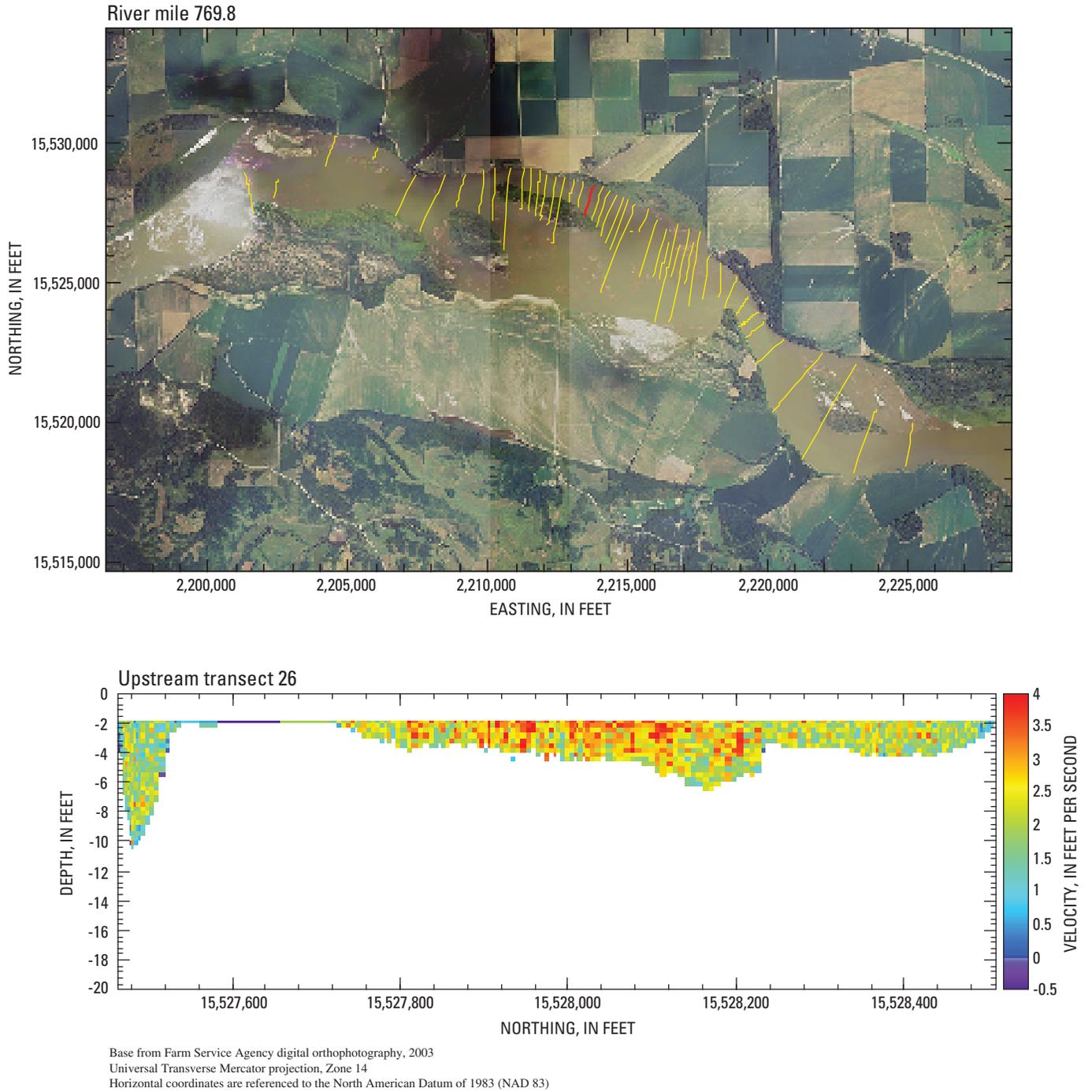


Figure B19. Location and velocity profile for upstream transect 26.

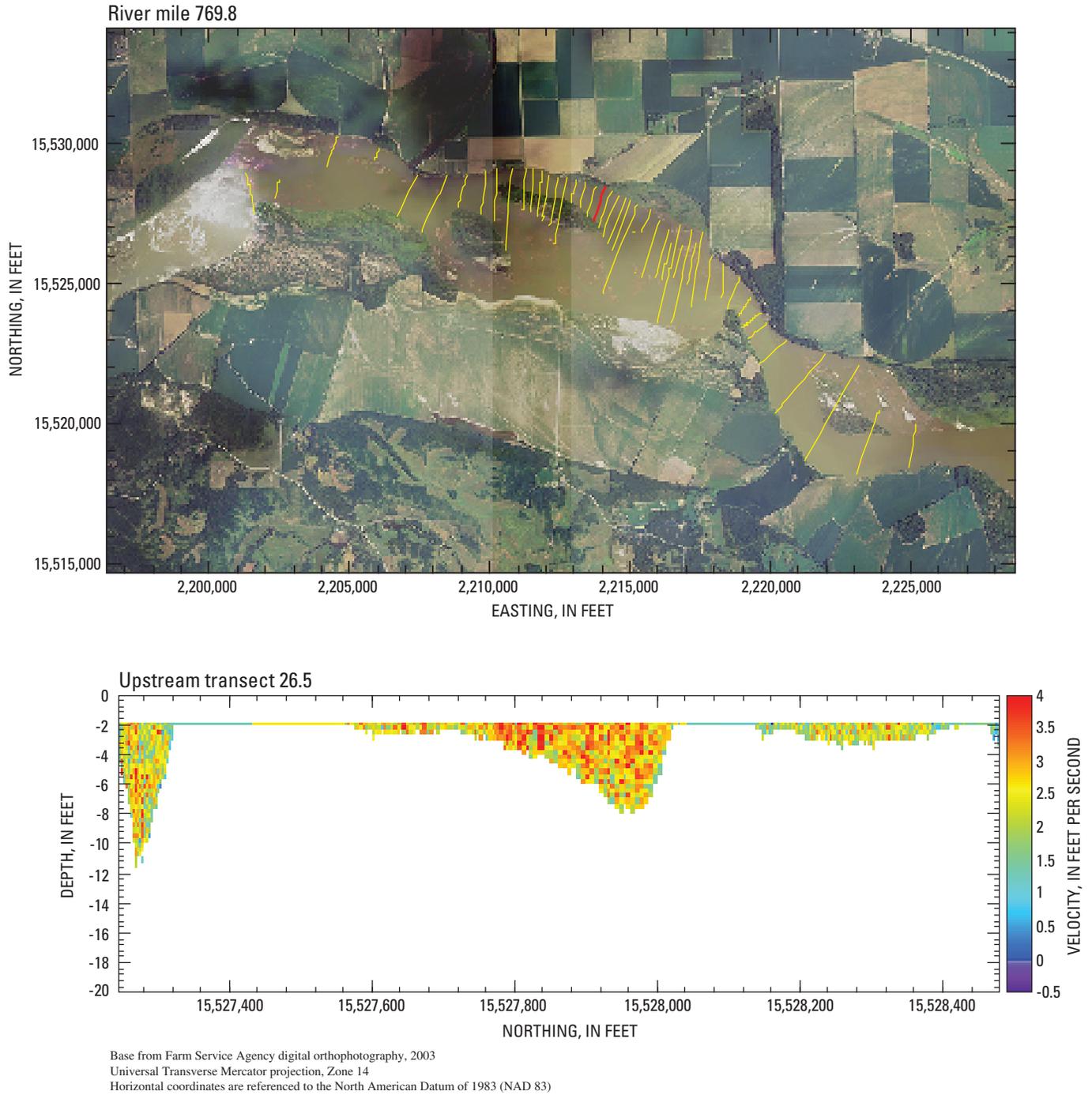


Figure B20. Location and velocity profile for upstream transect 26.5.

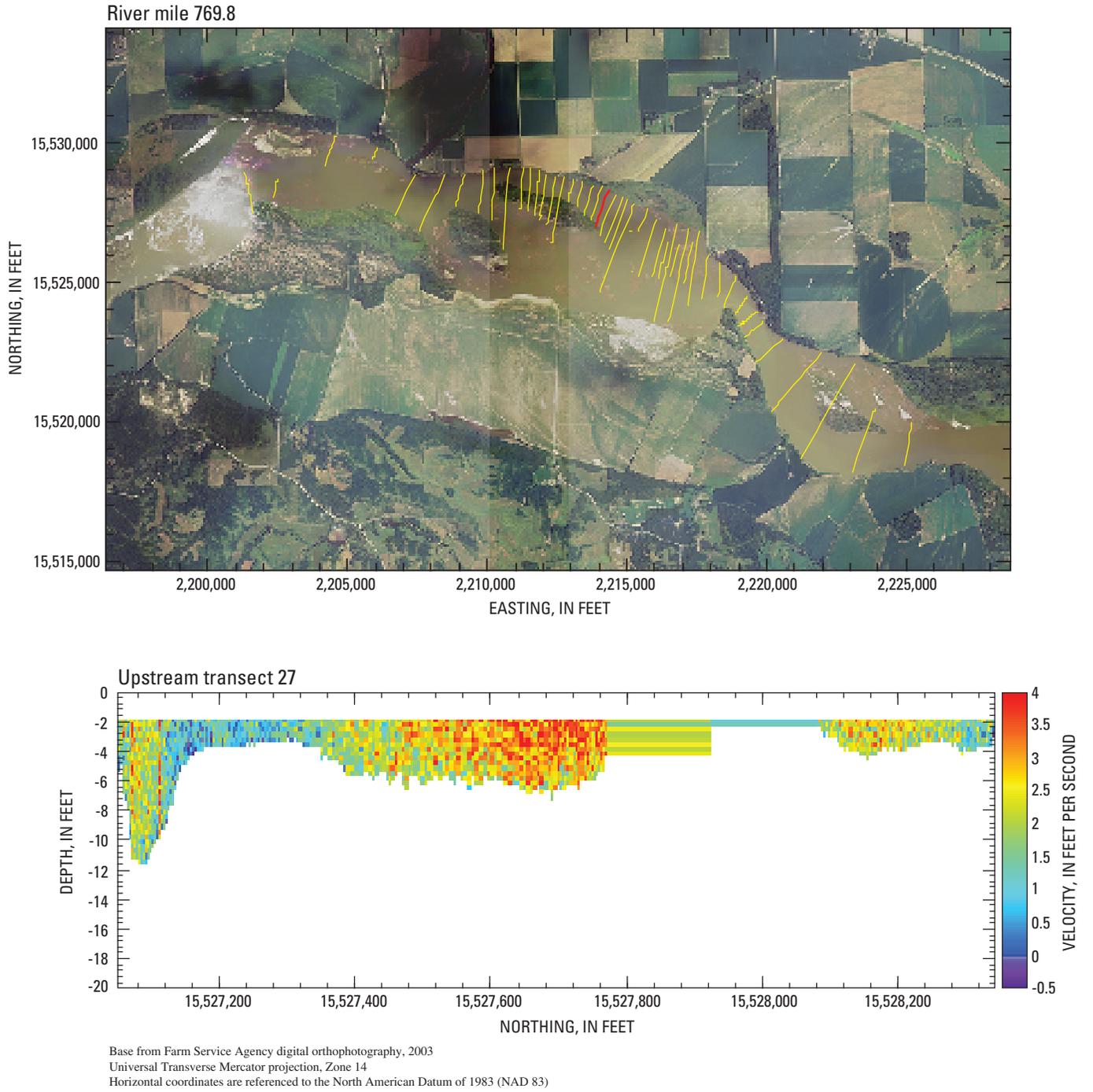


Figure B21. Location and velocity profile for upstream transect 27.

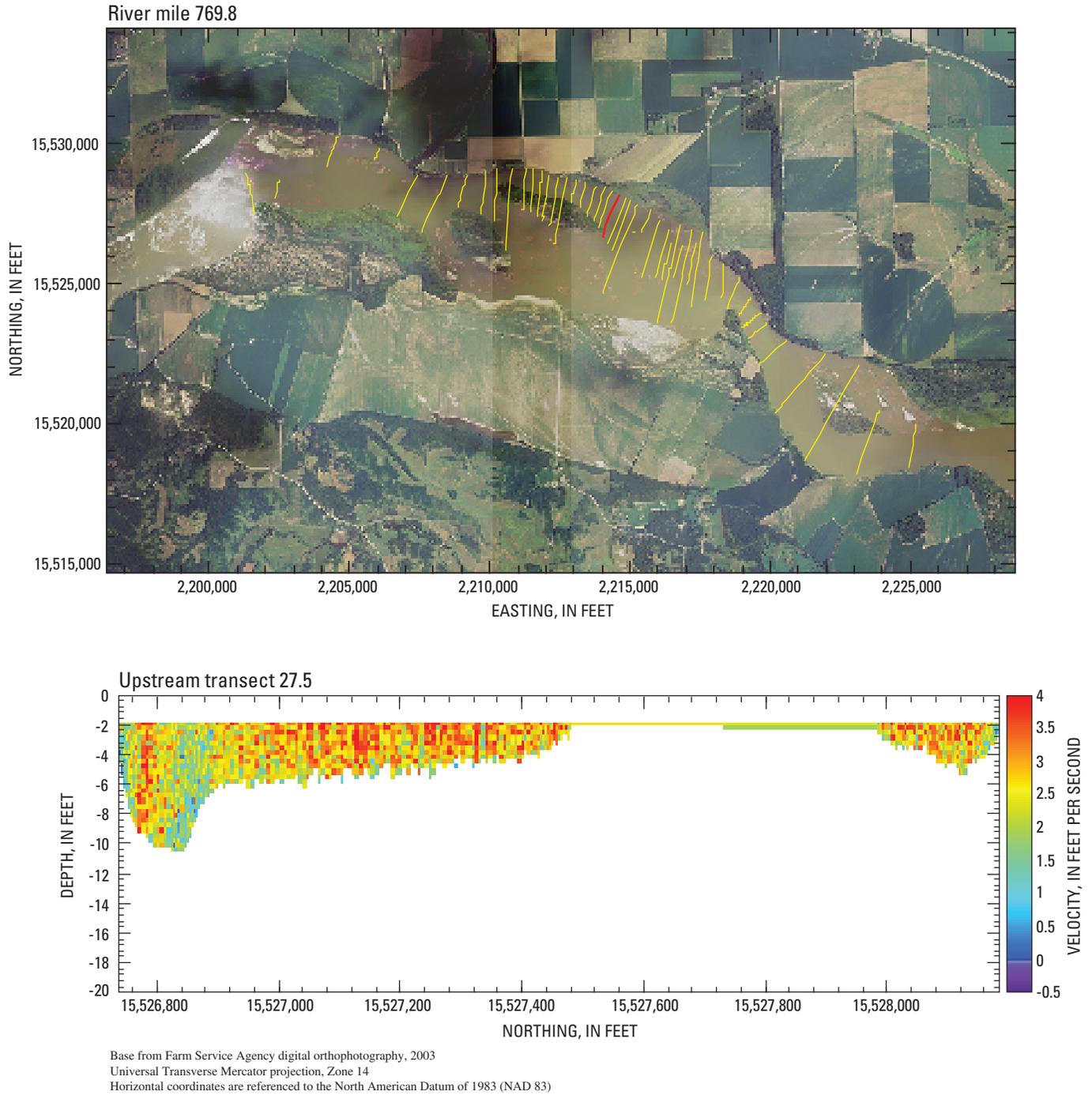


Figure B22. Location and velocity profile for upstream transect 27.5.

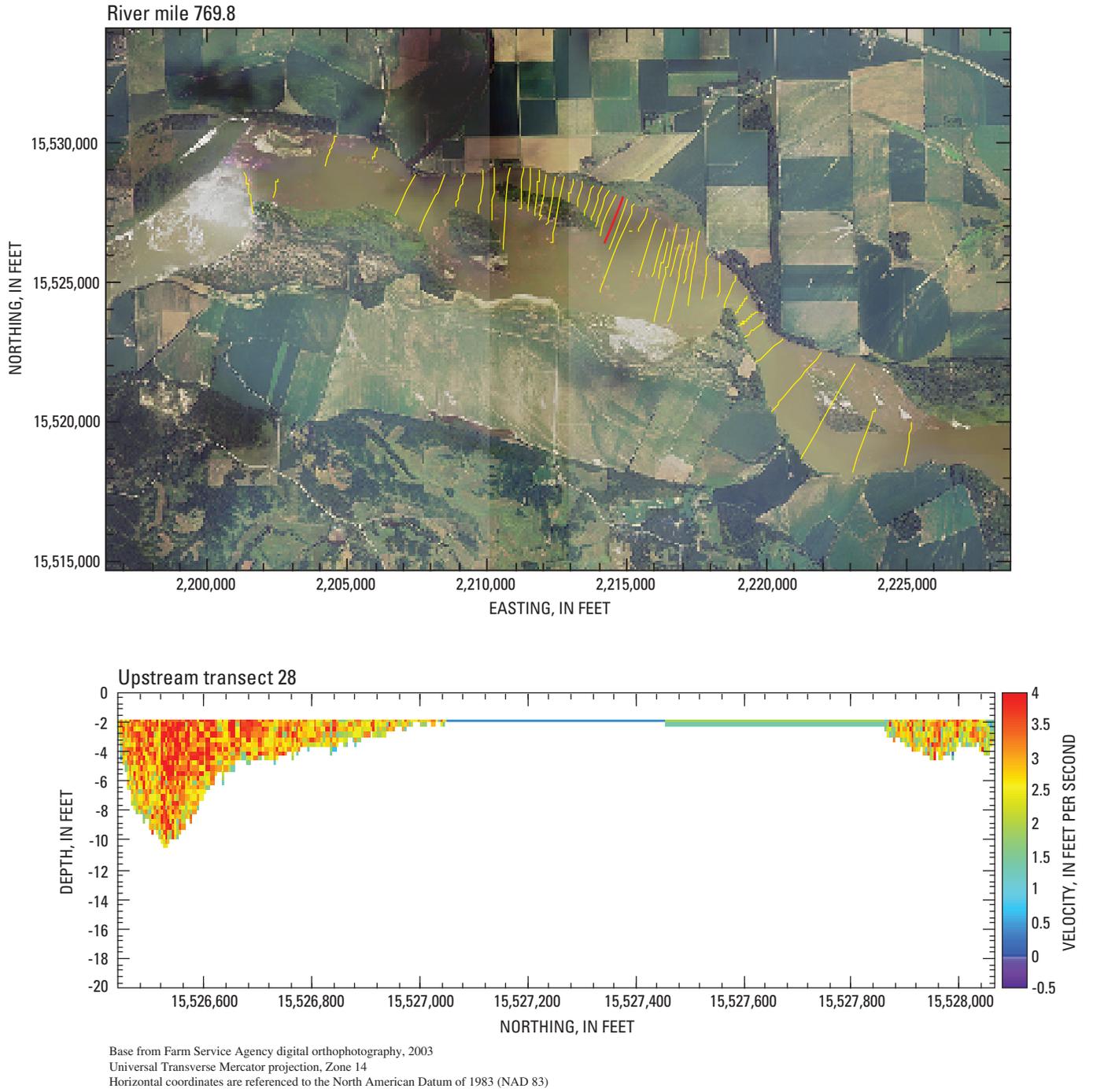


Figure B23. Location and velocity profile for upstream transect 28.