

## 2012 Little Mack Lake Fire



## Initial Attack Conditions

- Fire detected 1853 in the evening on April 25, 2012
- No rainfall for previous 5 days with humidity's below 30% each day
- Weather at 1900, RH 17%, Temp 60°, Winds light from the SSW
- Initial attack by USFS, VFD's, with engines, dozers, light helicopter.
- Oscoda County Sherriff evacuates Make Lake subdivision
- DNR mutual-aid resources ordered shortly after detection
- Type 3 IMT ordered within the 1<sup>st</sup> hour, Type 2 Short IMT ordered later in the evening
- Light rain by 0500
- No Structures lost or injuries
- Fire contained by the next day at approx. 820 acres

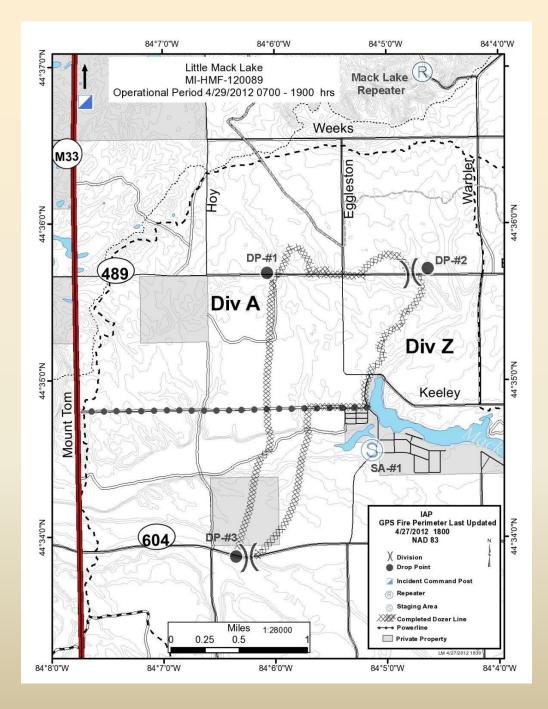
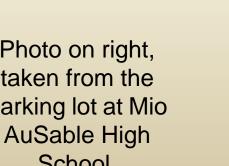
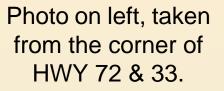


Photo on right, taken from the parking lot at Mio AuSable High School.













Patrol plane circling the fire, helping firefighters on the ground with observations





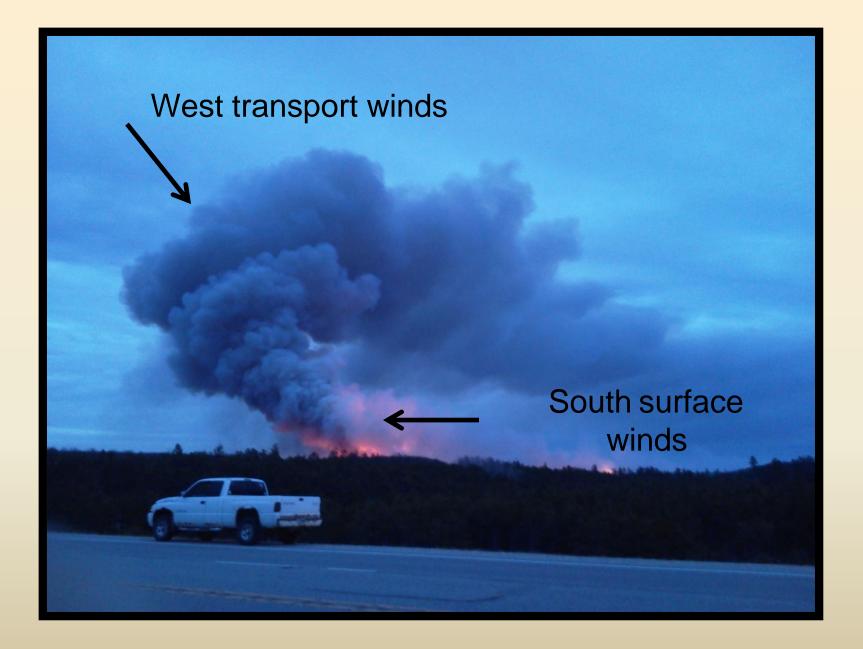


Well established crown fire in 32-year-old jack pine regeneration from the 1980 Mack Lake Fire.





Video submitted by Mack Lake homeowner.



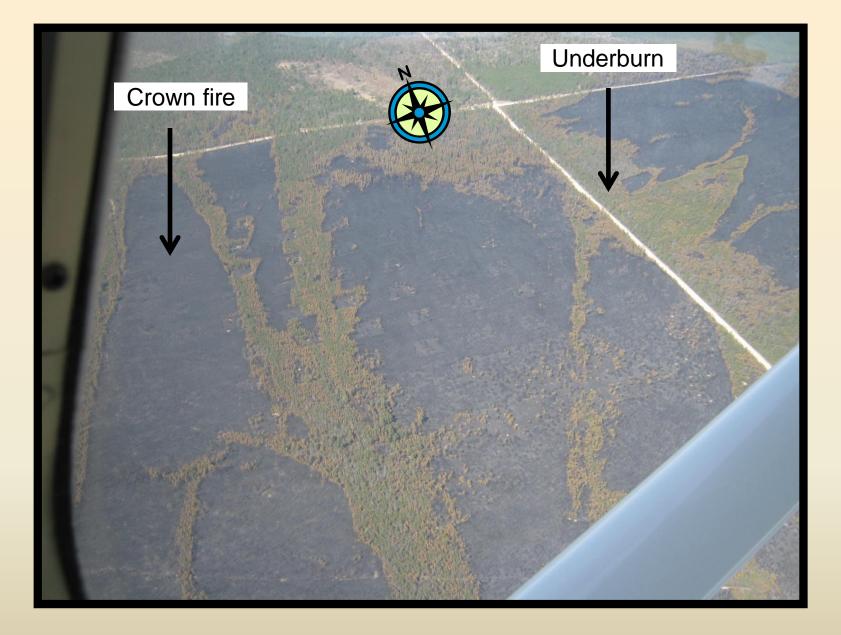


## Information officers work to keep the public informed.





Aerial view of fire and proximity to the subdivision.



Areas of crown fire and lower intensity underburn.



## Burnout operations along county road 489.

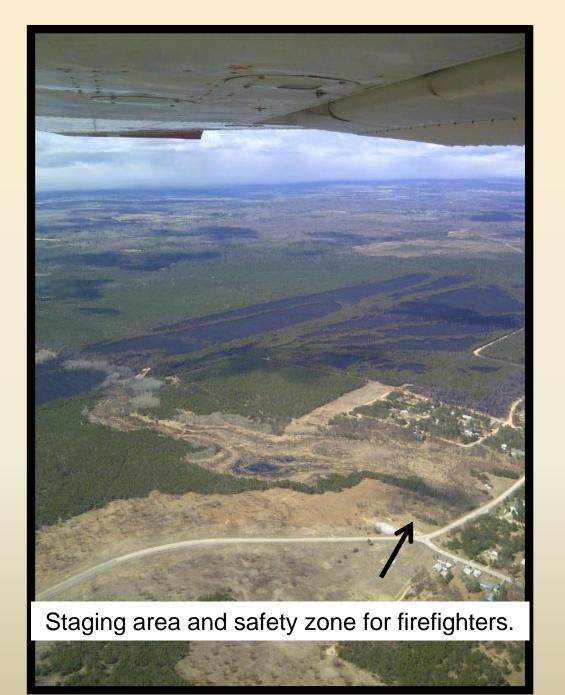


Firing Operation of 200' Wide Grass/Oak Fuelbreak to Protect the Subdivision

Northwest corner of subdivision protected from the fire by fuelbreaks. Fuelbreak was fired by crews







Large fuelbreak size is needed to protect subdivision from crown fire.



