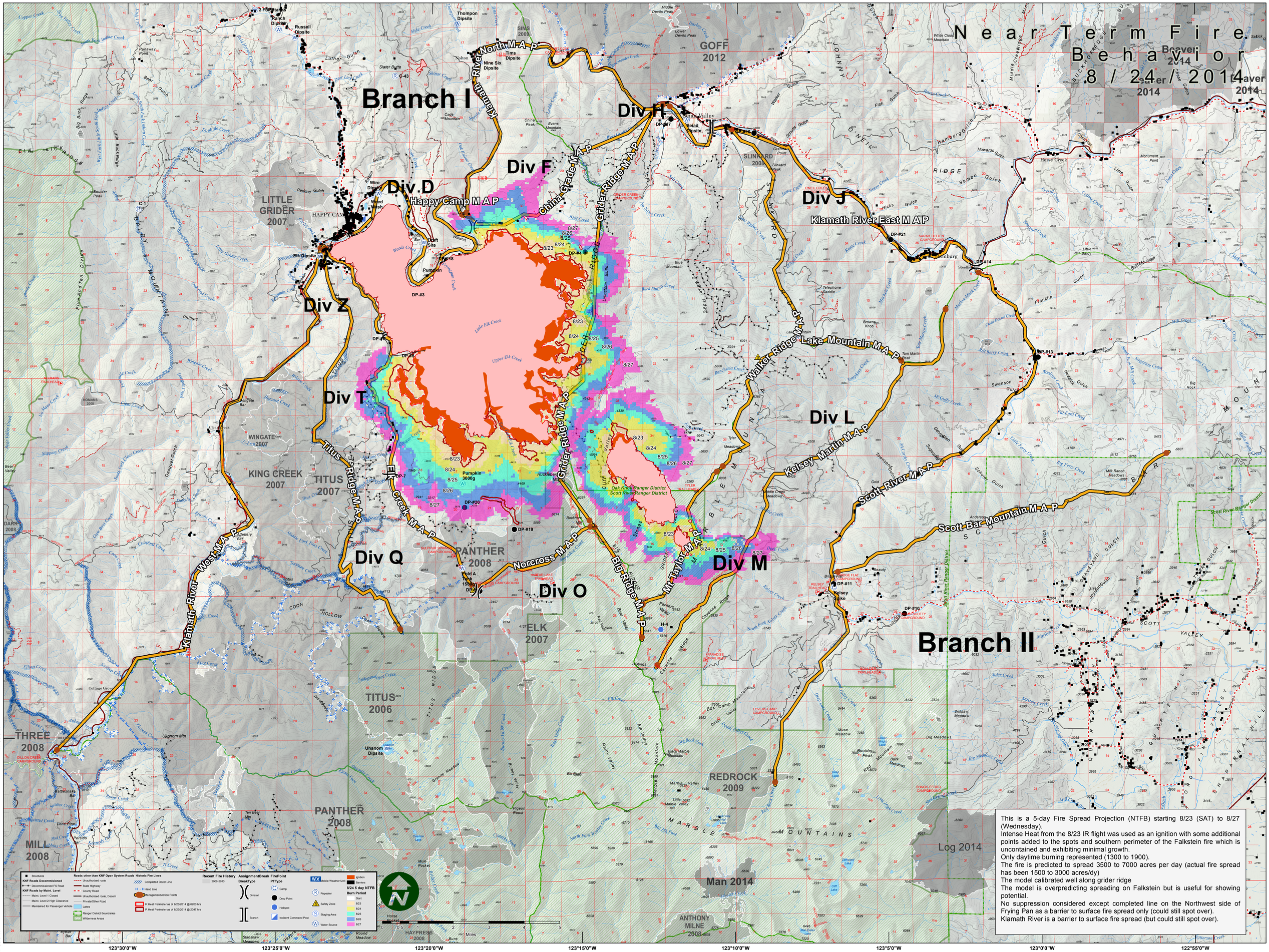
Near Term Fire Behavior

8 / 24 / 2014

This is a 5-day Fire Spread Projection (NTFB) starting 8/23 (SAT) to 8/27 (Wednesday).
Intense Heat from the 8/23 IR flight was used as an ignition with some additional points added to the spots and southern perimeter of the Falkstein fire which is uncontained and exhibiting minimal growth.
Only daytime burning represented (1300 to 1900).
The fire is predicted to spread 3500 to 7000 acres per day (actual fire spread has been 1500 to 3000 acres/dy)
The model calibrated well along grider ridge
The model is overpredicting spreading on Falkstein but is useful for showing potential.
No suppression considered except completed line on the Northwest side of Frying Pan as a barrier to surface fire spread only (could still spot over).
Klamath River is a barrier to surface fire spread (but could still spot over).