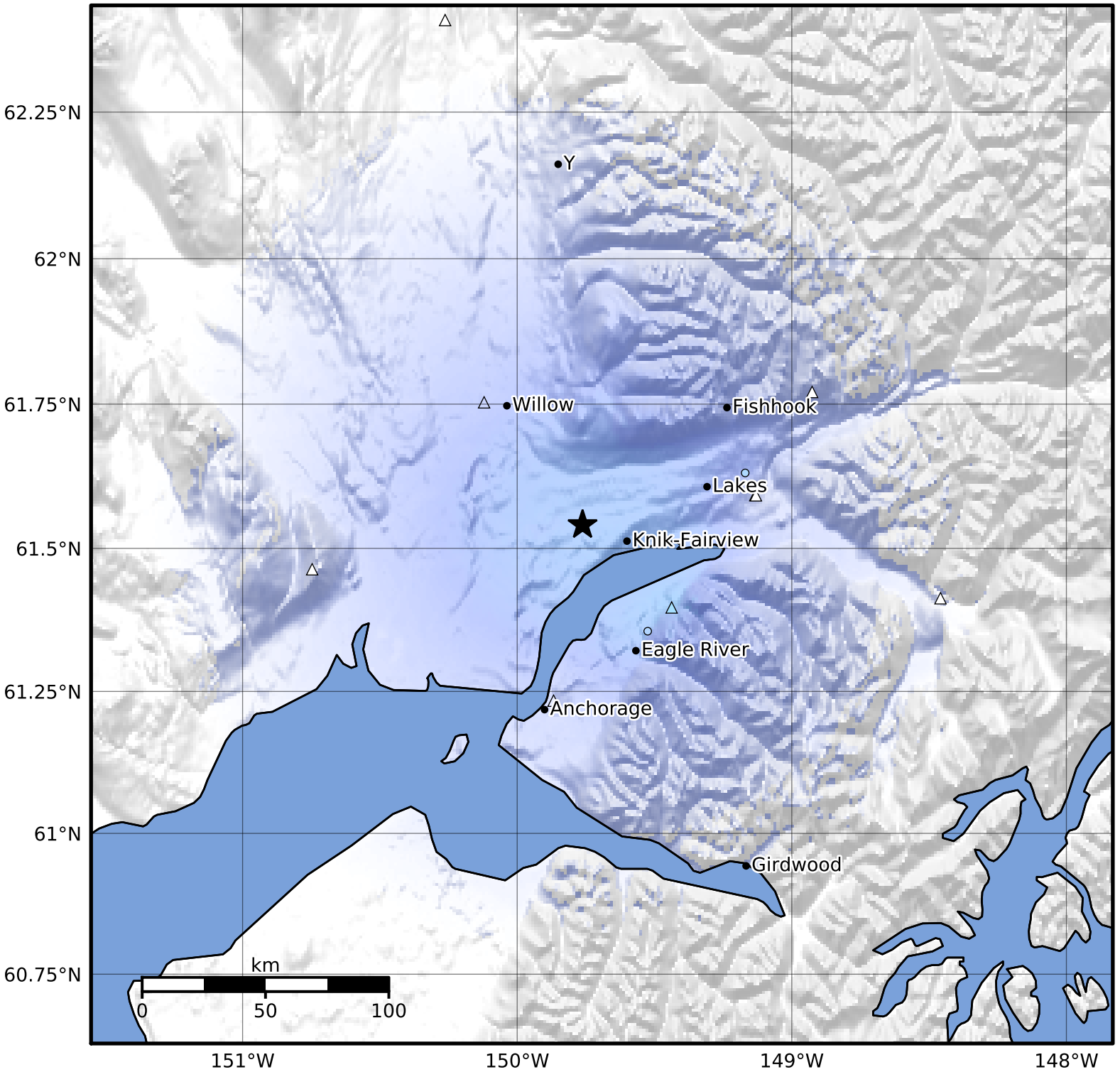
Macroseismic Intensity Map
USGS ShakeMap: 9 km WNW of Knik-Fairview, Alaska,
Jan 03, 2020 06:40:05 UTC M2.9 N61.54 W149.76 Depth: 39.3km
ID:ak02052f851




| SHAKING | Not felt | Weak | Light | Moderate | Strong | Very strong | Severe | Violent | Extreme |
|---|---|---|---|---|---|---|---|---|---|
| DAMAGE | None | None | None | Very light | Light | Moderate | Moderate/heavy | Heavy | Very heavy |
| PGA(%g) | <0.05 | 0.3 | 2.76 | 6.2 | 11.5 | 21.5 | 40.1 | 74.7 | >139 |
| PGV(cm/s) | <0.02 | 0.13 | 1.41 | 4.65 | 9.64 | 20 | 41.4 | 85.8 | >178 |
| INTENSITY | I | II-III | IV | V | VI | VII | VIII | IX | X+ |

Scale based on Worden et al. (2012)
Version 8: Processed 2020-01-10T04:49:21Z

△ Seismic Instrument ○ Reported Intensity ★ Epicenter