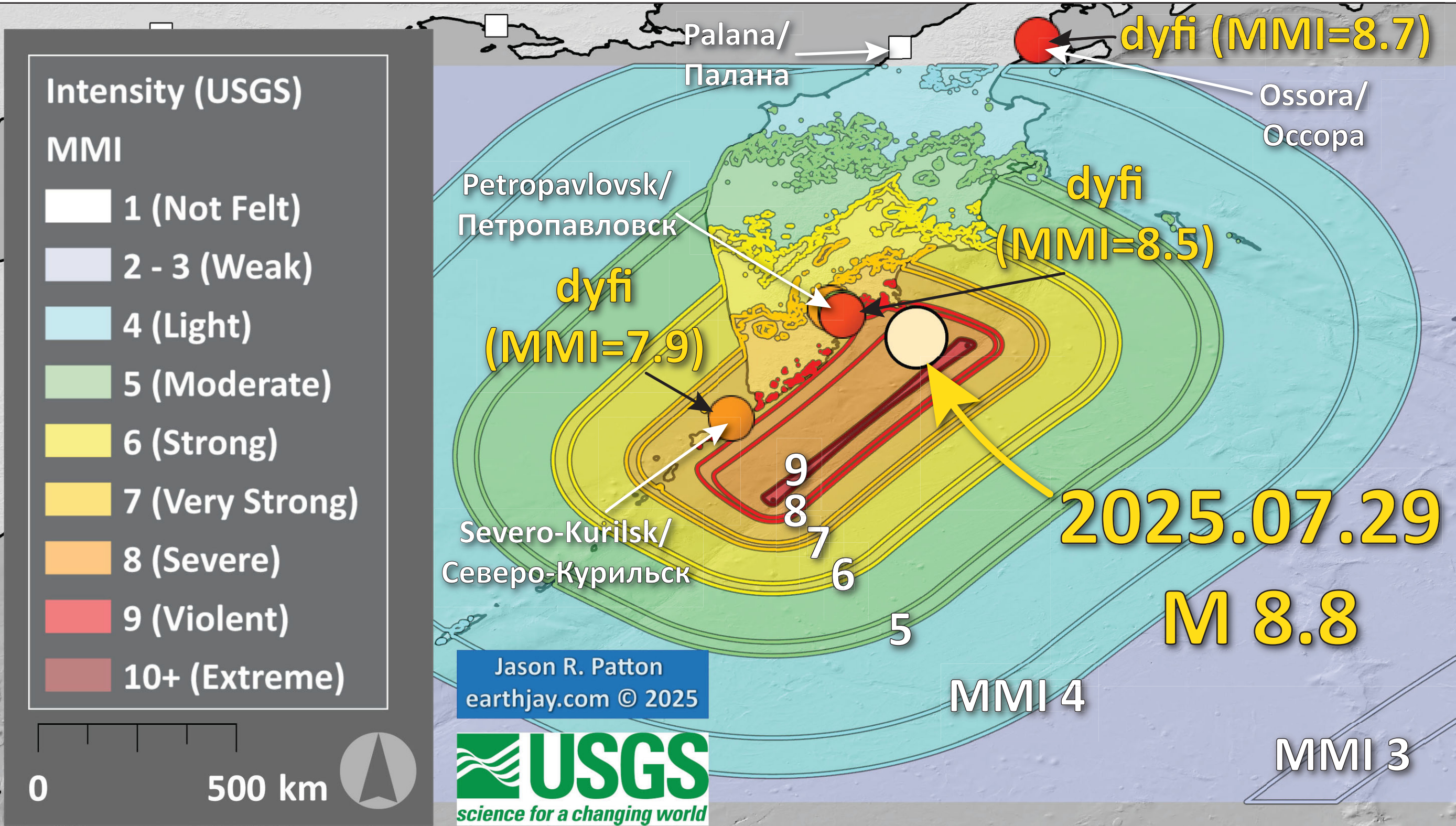


# 2025.07.29 M 8.8 Earthquake

## Kamchatka, Russia

### Earthquake Intensity



| SHAKING    | Not Felt | Weak | Light | Moderate   | Strong | Very Strong | Severe         | Violent | Extreme    |
|------------|----------|------|-------|------------|--------|-------------|----------------|---------|------------|
| DAMAGE     | Note     | 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  | 1        | 2-3  | 4     | 5          | 6      | 7           | 8              | 9       | 10         |

### Earthquake Intensity vs. Distance

