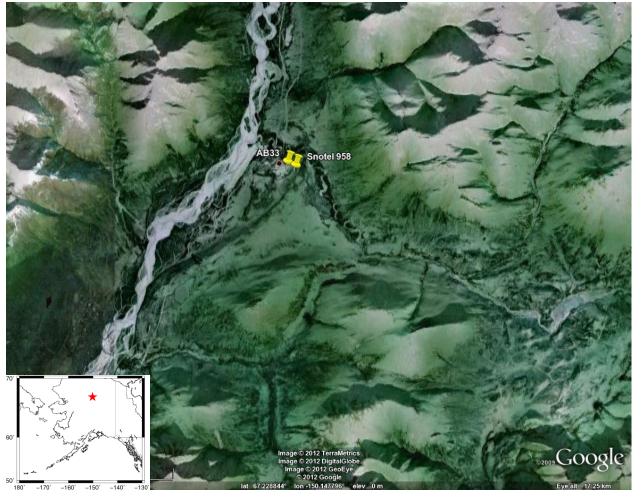
AB33 - Alaska

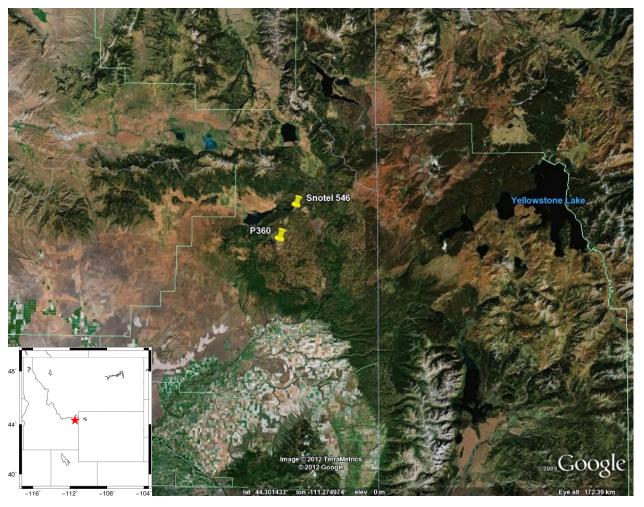




Coldfoot <300m



P360 - Idaho

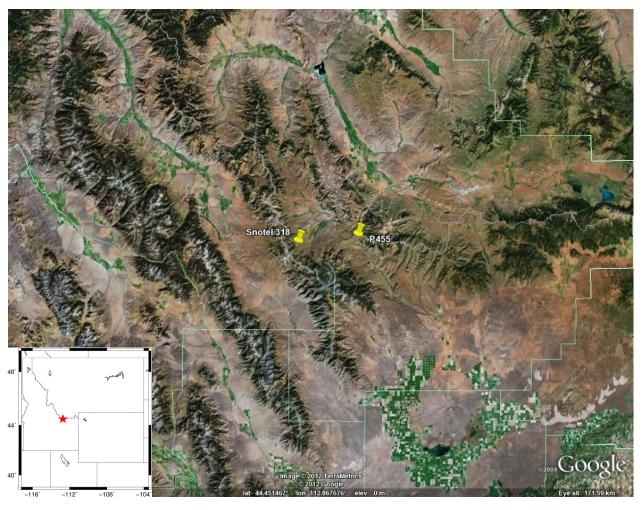




Island Park <12.5 km



P455 - Idaho

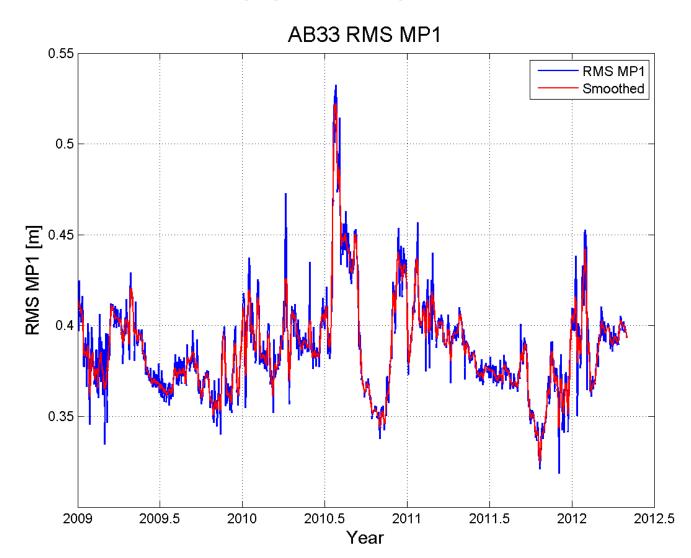




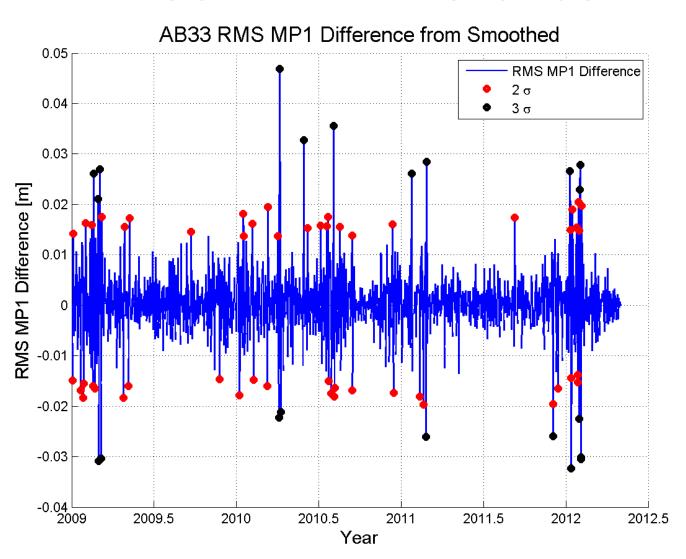
Beagle Springs <19.2 km



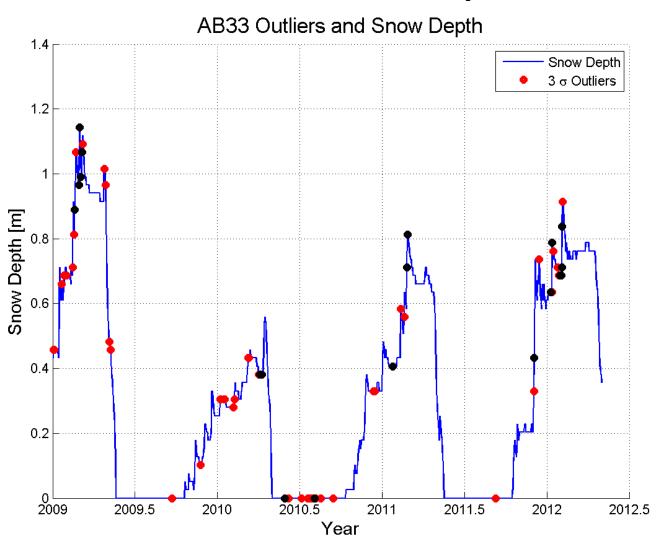
AB33 RMS MP1



AB33 MP1 Difference



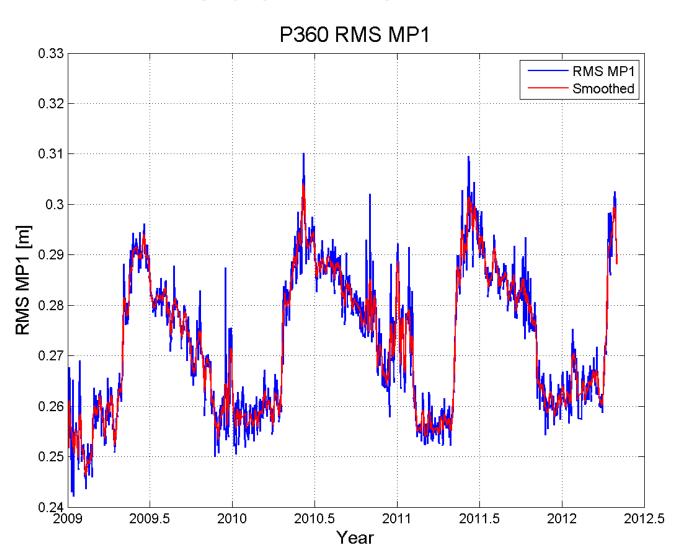
AB33 Snow Depth



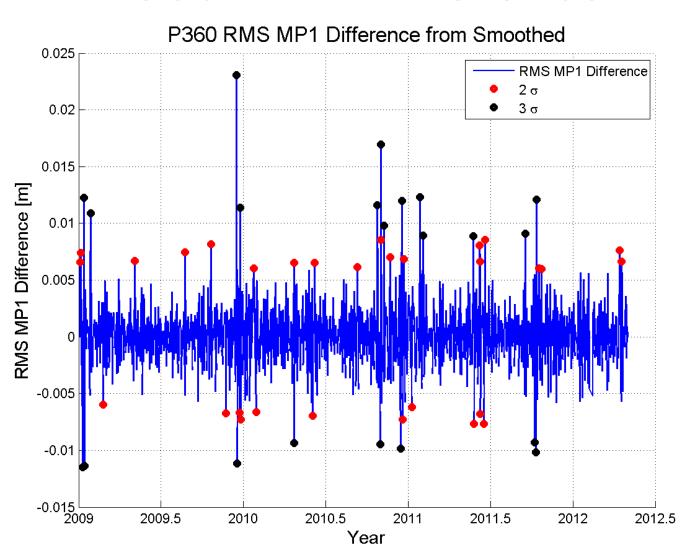
AB33 Summary

- $16/21 \ 3\sigma$ values Correspond to falling or recently fallen snow
 - 13 within 1 day of a major snowfall
 - 5 During the Summer
- 2σ has many more correlations
- Not all snowfalls recorded however

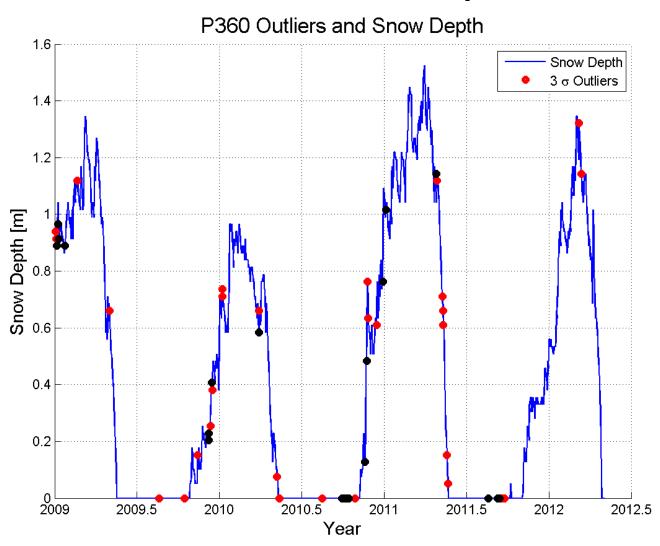
P360 RMS MP1



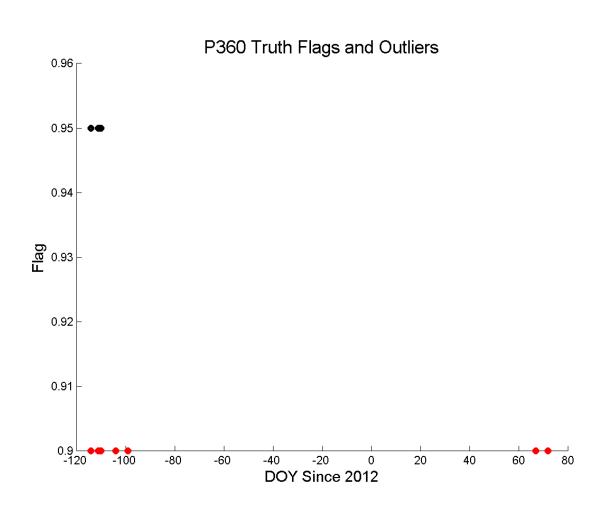
P360 MP1 Difference



P360 Snow Depth



P360 Truth Measure

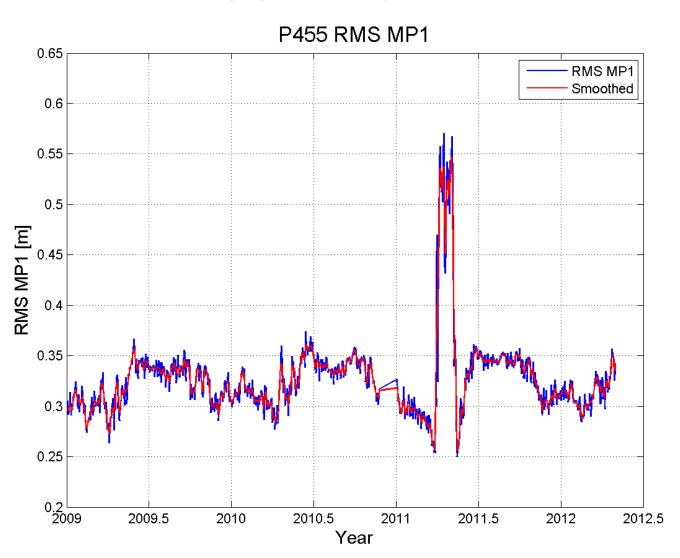


P360 Summary

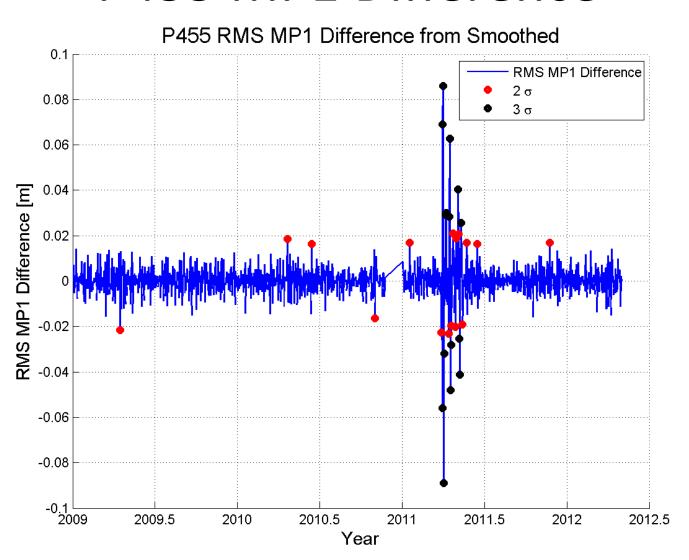
Less matching than AB33 showed

• UPDATE THIS HERE

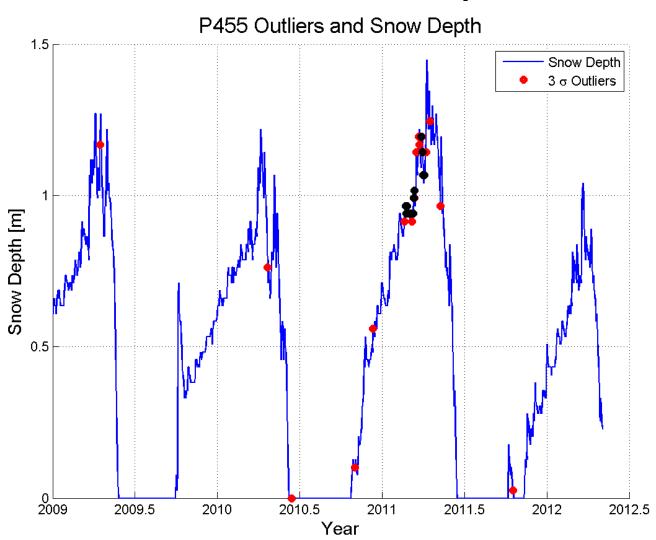
P455 RMS MP1



P455 MP1 Difference



P455 Snow Depth



RMS MP1 Difference Summary

- Could be used to remove some "very bad" data sets
- Seems to be more coincidental than anything
- Not reliable to detect all days with snow on the antenna however.