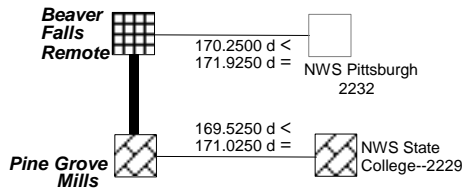


PENNSYLVANIA BACKBONE NETWORK

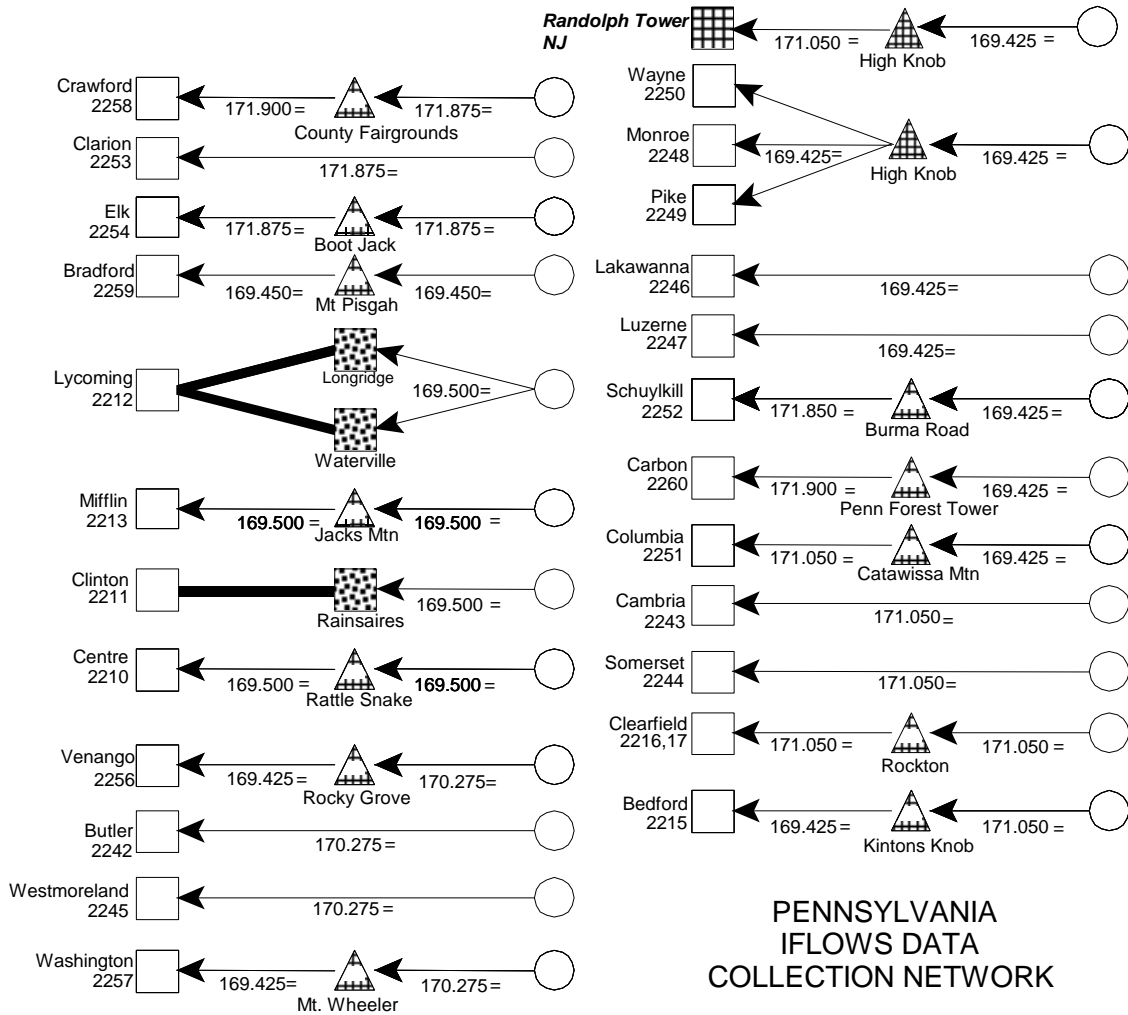


PA IFLOWS RADIO NETWORKS

- Radio
- Microwave
- Rain/stream sensors
- ▲ Sensor repeater
- ▣ transmitter keyed by carrier detect of incoming signal
- transmitter keyed locally by computer (contact closure)
- ▤ receiver
- ▥ Transmitter keyed remotely via microwave (E&M)

Black – equipment installed and operational
Site ID numbers follow site name.

Last revised on 09/10/02



PENNSYLVANIA IFLOWS DATA COLLECTION NETWORK