

Another real world example:

Same point, first RTK shot on 1/5/06; second RTK shot on 1/31/06

34 2061835.540 6334219.809 846.660

30029 2061835.620 6334219.876 846.850

Observation statistics	
Number of measurements:	186
Minimum number of satellites:	8
RMS:	0.003m
Slope distance:	5958.345sft
Horizontal precision:	0.018sft
Vertical precision:	0.029sft
RDOP:	0.161

Observation statistics	
Number of measurements:	182
Minimum number of satellites:	8
RMS:	0.004m
Slope distance:	5958.439sft
Horizontal precision:	0.017sft
Vertical precision:	0.028sft
RDOP:	0.134

Same point, first RTK shot on 11/8/05; second RTK shot on 2/1/06

Number	Northing	Easting	Elevation	Raw Desc
38	2069891.1730	6330462.7680	962.68	fd BC, closing corner
30042	2069891.3670	6330462.8050	963.20	38


  

473 x 56 x 24 BPP    Not a file    100 %    Not a file / 77.70 KB    Not a file

**Properties (1 item selected)**

Selection



Survey

Observation statistics

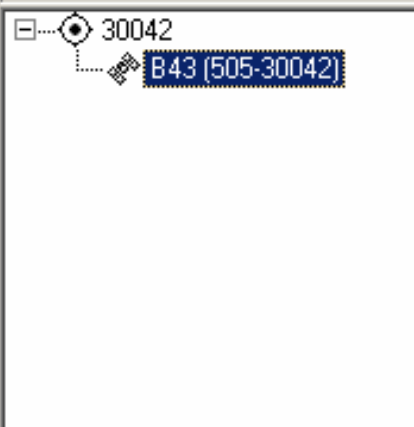
Number of measurements:	183
Minimum number of satellites:	6
RMS:	0.006m
Slope distance:	11349.454sft
Horizontal precision:	0.020sft
Vertical precision:	0.032sft
RDOP:	0.169

527 x 239 x 24 BPP    Not a file    100 %    Not a file / 369.74 KB    Not a file

**Properties (1 item selected)**

Selection



Survey

Observation statistics

Number of measurements:	223
Minimum number of satellites:	8
RMS:	0.003m
Slope distance:	11349.472sft
Horizontal precision:	0.016sft
Vertical precision:	0.032sft
RDOP:	0.166