

DATE 2/19/2020

RIFLE 6.5 CM R&D PRECISION 26" BARREL

BULLET 123 GR SMK (VERIFIED)

CASE LAPUA SMALL PRIMER

H2O CAP 51.42 GR

CASE LENGTH (in) 1.914

CLTO ON LANDS (in) 2.174

CLOA ON LANDS (in) 2.833

BOLT FASE (CASE) TO CHAMBER NECK (in) 1.9205

DATA FROM QUICKLOAD

| | Bullet Jump | CLOA | Powder Charge | Fill. Charge | Vel. | Energy | Pmax | Pmuz | Prop.Burnt | B_Time |
|---------------------|--------------|-------|---------------|--------------|------|--------|-------|------|------------|--------|
| | | | Grains | | | | | | | |
| | 0 (ON LANDS) | 2.833 | RL 17 | 94 | 2949 | 2375 | 50505 | 8939 | 100 | 1.268 |
| | 0.010 | 2.823 | 42.5 | 94 | 2953 | 2381 | 50806 | 8926 | 100 | 1.265 |
| Tested Load | 0.030 | 2.793 | 42.5 | 95 | 2965 | 2401 | 51732 | 8888 | 100 | 1.255 |
| Real Vel = 2900 f/s | 0.050 | 2.773 | 42.5 | 95 | 2973 | 2414 | 52371 | 8863 | 100 | 1.248 |
| | 0.090 | 2.683 | 42.5 | 98 | 3010 | 2474 | 55482 | 8744 | 100 | 1.218 |
| | 0.130 | 2.553 | 42.5 | 102 | 3066 | 2568 | 60773 | 8560 | 100 | 1.173 |

| | |
|---------------|------|
| AVG VEL (F/S) | 2900 |
| ES | 8 |
| SD | 4 |