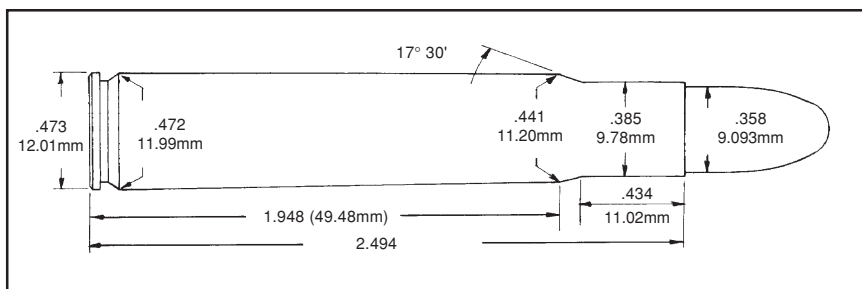


# .35 WHELEN

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The .35 Whelen was designed by the late Col. Townsend Whelen and built by Mr. James Howe while he was employed at Springfield Armory about 1922. This wildcat is the .30-06 case necked up to take .35 caliber bullets with no other change.



The .35 Whelen's popularity diminished somewhat after Winchester's introduction of their Model 70 rifle chambered for the .375 H&H Magnum; however, the ease of case forming for this cartridge and its effectiveness upon game kept this wildcat in use for many years.

In 1988 Remington produced a limited run of their Model 700 classic rifle in .35 Whelen. It has continued as a standard offering in their Model 700 BDL and Model 7600 pump.

The .35 Whelen is adequate for all North American big game as well as most thin-skinned African game. The rifling twist and throat dimensions of the .35 Whelen as produced by Remington are particularly well suited to shooting cast bullets.

There is a persistent belief among shooters that a "150-grain bullet is a 150-grain bullet." The tendency is to lump all bullets of like weight together. This is simply not so. We have purposely included data with several bullets of the same weight but of different manufacture. Please note that the data is similar but is **not** the same.

The SAAMI Maximum Average Pressure for the .35 Whelen is 52,000 C.U.P. Our loading data was developed in P.S.I., but does not exceed the SAAMI pressure allowance.

## .35 WHELEN

|               |         |             |        |
|---------------|---------|-------------|--------|
| Gun           | DOUGLAS | Max Length  | 2.494" |
| Barrel Length | 24"     | Trim Length | 2.474" |
| Primer        | CCI 200 | OAL Max     | 3.340" |
| Case          | REM     | OAL Min     | 2.970" |

| Bullet       | START LOADS |        |      | MAXIMUM LOADS |        |      | P.S.I. | Cartridge Length | Comment    |
|--------------|-------------|--------|------|---------------|--------|------|--------|------------------|------------|
|              | Powder      | Grains | Vel. | Powder        | Grains | Vel. |        |                  |            |
| 205 (L) RN   | <b>5744</b> | 30.0   | 2023 | <b>5744</b>   | 38.0   | 2452 | 48,100 | 3.045"           | LY358315   |
|              | <b>2015</b> | 45.0   | 2387 | <b>2015</b>   | 50.0   | 2713 | 49,400 |                  |            |
|              | <b>2230</b> | 46.8   | 2378 | <b>2230</b>   | 52.0   | 2702 | 53,700 |                  |            |
|              | <b>2460</b> | 46.8   | 2358 | <b>2460</b>   | 52.0   | 2679 | 48,400 |                  |            |
|              | <b>2495</b> | 46.8   | 2388 | <b>2495</b>   | 52.0   | 2714 | 48,700 |                  |            |
|              | <b>2520</b> | 48.6   | 2410 | <b>2520</b>   | 54.0   | 2739 | 50,000 |                  |            |
|              | <b>2700</b> | 57.0   | 2521 | <b>2700</b>   | 60.0   | 2682 | 48,000 |                  |            |
|              | <b>4350</b> | 54.0   | 2220 | <b>4350</b>   | 60.0   | 2523 | 38,300 |                  | Compressed |
|              | <b>3100</b> | 54.0   | 1996 | <b>3100</b>   | 60.0   | 2268 | 28,900 |                  | Compressed |
| 250 (L) SPGC | <b>8700</b> | 58.5   | 1648 | <b>8700</b>   | 65.0   | 1873 | 26,600 | 3.250"           | Compressed |
|              | <b>5744</b> | 32.4   | 1912 | <b>5744</b>   | 36.0   | 2173 | 47,700 |                  | RCBS SIL   |
|              | <b>2015</b> | 40.5   | 2020 | <b>2015</b>   | 45.0   | 2296 | 48,900 |                  |            |
|              | <b>2230</b> | 41.4   | 2028 | <b>2230</b>   | 46.0   | 2305 | 50,900 |                  |            |
|              | <b>2460</b> | 42.3   | 2029 | <b>2460</b>   | 47.0   | 2306 | 48,200 |                  |            |
|              | <b>2495</b> | 50.0   | 2190 | <b>2495</b>   | 55.5   | 2489 | 50,100 |                  |            |
|              | <b>2520</b> | 45.0   | 2088 | <b>2520</b>   | 50.0   | 2373 | 53,000 |                  |            |
|              | <b>2700</b> | 49.4   | 2069 | <b>2700</b>   | 52.0   | 2201 | 43,100 |                  |            |
|              | <b>4350</b> | 54.0   | 2084 | <b>4350</b>   | 60.0   | 2368 | 44,800 |                  | Compressed |
| 280 (L) RN   | <b>3100</b> | 54.0   | 1894 | <b>3100</b>   | 60.0   | 2152 | 31,900 | 3.050"           | Compressed |
|              | <b>8700</b> | 58.5   | 1573 | <b>8700</b>   | 65.0   | 1788 | 28,300 |                  | Compressed |
|              | <b>5744</b> | 30.6   | 1773 | <b>5744</b>   | 34.0   | 2015 | 43,900 |                  | LY358009   |
|              | <b>2015</b> | 36.9   | 1857 | <b>2015</b>   | 41.0   | 2110 | 46,100 |                  |            |
|              | <b>2230</b> | 37.8   | 1846 | <b>2230</b>   | 42.0   | 2098 | 42,700 |                  |            |
|              | <b>2460</b> | 38.3   | 1863 | <b>2460</b>   | 42.5   | 2117 | 44,400 |                  |            |
|              | <b>2495</b> | 43.2   | 1925 | <b>2495</b>   | 48.0   | 2188 | 38,500 |                  |            |
|              | <b>2520</b> | 40.5   | 1909 | <b>2520</b>   | 45.0   | 2169 | 46,000 |                  |            |
|              | <b>2700</b> | 45.6   | 1966 | <b>2700</b>   | 48.0   | 2091 | 42,400 |                  |            |
| SPR 180 FN   | <b>4350</b> | 49.5   | 1939 | <b>4350</b>   | 55.0   | 2203 | 41,600 | 3.035"           | Compressed |
|              | <b>3100</b> | 51.3   | 1824 | <b>3100</b>   | 57.0   | 2073 | 34,300 |                  |            |
|              | <b>8700</b> | 54.0   | 1463 | <b>8700</b>   | 60.0   | 1663 | 28,700 |                  |            |
|              | <b>2015</b> | 50.9   | 2607 | <b>2015</b>   | 56.5   | 2963 | 51,900 |                  |            |
|              | <b>2230</b> | 51.3   | 2482 | <b>2230</b>   | 57.0   | 2820 | 44,600 |                  |            |
|              | <b>2460</b> | 53.1   | 2518 | <b>2460</b>   | 59.0   | 2861 | 45,000 |                  |            |
|              | <b>2495</b> | 53.6   | 2585 | <b>2495</b>   | 59.5   | 2937 | 51,800 |                  |            |
| HDY 200 SP   | <b>2520</b> | 54.5   | 2564 | <b>2520</b>   | 60.5   | 2914 | 48,500 | 3.140"           | Compressed |
|              | <b>2700</b> | 62.7   | 2609 | <b>2700</b>   | 66.0   | 2776 | 43,400 |                  |            |
|              | <b>4350</b> | 58.5   | 2252 | <b>4350</b>   | 65.0   | 2559 | 31,200 |                  |            |
|              | <b>3100</b> | 58.5   | 2006 | <b>3100</b>   | 65.0   | 2279 | 24,400 |                  |            |
|              | <b>201</b>  | 48.6   | 2462 | <b>2015</b>   | 54.0   | 2798 | 52,400 |                  |            |
|              | <b>2230</b> | 49.5   | 2379 | <b>2230</b>   | 55.0   | 2703 | 50,700 |                  |            |
|              | <b>2460</b> | 51.3   | 2401 | <b>2460</b>   | 57.0   | 2728 | 49,800 |                  |            |
| HDY 200 SP   | <b>2495</b> | 51.3   | 2458 | <b>2495</b>   | 57.0   | 2793 | 50,200 | 3.140"           | Compressed |
|              | <b>2520</b> | 52.7   | 2424 | <b>2520</b>   | 58.5   | 2755 | 47,900 |                  |            |
|              | <b>2700</b> | 61.8   | 2579 | <b>2700</b>   | 65.0   | 2744 | 48,500 |                  |            |
|              | <b>4350</b> | 53.1   | 2074 | <b>4350</b>   | 59.0   | 2357 | 29,500 |                  |            |
|              | <b>3100</b> | 54.0   | 1881 | <b>3100</b>   | 60.0   | 2138 | 24,100 |                  |            |
|              |             |        |      |               |        |      |        |                  |            |
|              |             |        |      |               |        |      |        |                  |            |

## .35 WHELEN (continued)

| Bullet         | START LOADS |        |      | MAXIMUM LOADS |        |      | P.S.I. | Cartridge Length | Comment    |
|----------------|-------------|--------|------|---------------|--------|------|--------|------------------|------------|
|                | Powder      | Grains | Vel. | Powder        | Grains | Vel. |        |                  |            |
| BAR 200-X HP   | <b>2015</b> | 45.9   | 2359 | <b>2015</b>   | 51.0   | 2681 | 46,900 | 3.225"           |            |
|                | <b>2230</b> | 49.1   | 2378 | <b>2230</b>   | 54.5   | 2702 | 46,500 |                  |            |
|                | <b>2460</b> | 50.4   | 2420 | <b>2460</b>   | 56.0   | 2750 | 48,300 |                  |            |
|                | <b>2495</b> | 49.1   | 2316 | <b>2495</b>   | 54.5   | 2632 | 46,600 |                  |            |
|                | <b>2520</b> | 50.9   | 2374 | <b>2520</b>   | 56.5   | 2698 | 46,200 |                  |            |
|                | <b>2700</b> | 57.5   | 2422 | <b>2700</b>   | 60.5   | 2577 | 42,300 |                  | Compressed |
|                | <b>4350</b> | 54.0   | 2033 | <b>4350</b>   | 60.0   | 2310 | 29,800 |                  | Compressed |
|                | <b>3100</b> | 54.0   | 1797 | <b>3100</b>   | 60.0   | 2042 | 24,500 |                  | Compressed |
| BAR 225-X HP   | <b>2015</b> | 43.2   | 2198 | <b>2015</b>   | 48.0   | 2498 | 50,600 | 3.220"           |            |
|                | <b>2230</b> | 46.8   | 2251 | <b>2230</b>   | 52.0   | 2558 | 51,300 |                  |            |
|                | <b>2460</b> | 46.8   | 2261 | <b>2460</b>   | 52.0   | 2569 | 50,400 |                  |            |
|                | <b>2495</b> | 47.7   | 2174 | <b>2495</b>   | 53.0   | 2470 | 48,800 |                  |            |
|                | <b>2520</b> | 48.2   | 2226 | <b>2520</b>   | 53.5   | 2529 | 48,900 |                  |            |
|                | <b>2700</b> | 56.1   | 2305 | <b>2700</b>   | 59.0   | 2452 | 43,700 |                  | Compressed |
|                | <b>4350</b> | 53.1   | 2027 | <b>4350</b>   | 59.0   | 2303 | 35,100 |                  | Compressed |
|                | <b>3100</b> | 53.1   | 1807 | <b>3100</b>   | 59.0   | 2053 | 27,500 |                  | Compressed |
| NOS 225 (Part) | <b>2015</b> | 44.1   | 2271 | <b>2015</b>   | 49.0   | 2581 | 51,700 | 3.215"           |            |
|                | <b>2230</b> | 47.7   | 2278 | <b>2230</b>   | 53.0   | 2589 | 52,400 |                  |            |
|                | <b>2460</b> | 48.6   | 2292 | <b>2460</b>   | 54.0   | 2604 | 52,200 |                  |            |
|                | <b>2495</b> | 45.9   | 2264 | <b>2495</b>   | 51.0   | 2573 | 52,200 |                  |            |
|                | <b>2520</b> | 49.5   | 2291 | <b>2520</b>   | 55.0   | 2603 | 52,300 |                  |            |
|                | <b>2700</b> | 59.4   | 2447 | <b>2700</b>   | 62.5   | 2603 | 49,800 |                  | Compressed |
|                | <b>4350</b> | 54.0   | 2153 | <b>4350</b>   | 60.0   | 2447 | 39,200 |                  | Compressed |
|                | <b>3100</b> | 54.0   | 1946 | <b>3100</b>   | 60.0   | 2211 | 31,500 |                  | Compressed |
| SRA 225 SBT    | <b>2015</b> | 44.1   | 2248 | <b>2015</b>   | 49.0   | 2554 | 51,200 | 3.280"           |            |
|                | <b>2230</b> | 47.3   | 2264 | <b>2230</b>   | 52.5   | 2573 | 49,200 |                  |            |
|                | <b>2460</b> | 48.6   | 2299 | <b>2460</b>   | 54.0   | 2613 | 51,900 |                  |            |
|                | <b>2495</b> | 44.6   | 2207 | <b>2495</b>   | 49.5   | 2508 | 51,300 |                  |            |
|                | <b>2520</b> | 49.5   | 2287 | <b>2520</b>   | 55.0   | 2599 | 51,100 |                  |            |
|                | <b>2700</b> | 58.4   | 2445 | <b>2700</b>   | 61.5   | 2601 | 51,200 |                  |            |
|                | <b>4350</b> | 53.1   | 2121 | <b>4350</b>   | 59.0   | 2410 | 38,100 |                  | Compressed |
|                | <b>3100</b> | 54.0   | 1905 | <b>3100</b>   | 60.0   | 2165 | 28,800 |                  | Compressed |
| BAR 250-X HP   | <b>2015</b> | 42.8   | 2106 | <b>2015</b>   | 47.5   | 2393 | 51,200 | 3.220"           |            |
|                | <b>2230</b> | 44.1   | 2116 | <b>2230</b>   | 49.0   | 2405 | 52,800 |                  |            |
|                | <b>2460</b> | 44.1   | 2123 | <b>2460</b>   | 49.0   | 2412 | 52,500 |                  |            |
|                | <b>2495</b> | 47.3   | 2084 | <b>2495</b>   | 52.5   | 2368 | 53,500 |                  |            |
|                | <b>2520</b> | 45.9   | 2109 | <b>2520</b>   | 51.0   | 2397 | 51,500 |                  |            |
|                | <b>2700</b> | 55.1   | 2252 | <b>2700</b>   | 58.0   | 2396 | 49,400 |                  | Compressed |
|                | <b>4350</b> | 52.2   | 1945 | <b>4350</b>   | 58.0   | 2210 | 34,700 |                  | Compressed |
|                | <b>3100</b> | 52.2   | 1701 | <b>3100</b>   | 58.0   | 1933 | 26,200 |                  | Compressed |
| HDY 250 RN     | <b>2015</b> | 46.8   | 2200 | <b>2015</b>   | 52.0   | 2500 | 54,000 | 3.250"           |            |
|                | <b>2230</b> | 45.9   | 2108 | <b>2230</b>   | 51.0   | 2395 | 48,300 |                  |            |
|                | <b>2460</b> | 46.8   | 2119 | <b>2460</b>   | 52.0   | 2408 | 47,500 |                  |            |
|                | <b>2495</b> | 47.7   | 2220 | <b>2495</b>   | 53.0   | 2523 | 54,000 |                  |            |
|                | <b>2520</b> | 48.3   | 2131 | <b>2520</b>   | 53.7   | 2422 | 50,600 |                  |            |
|                | <b>2700</b> | 56.1   | 2268 | <b>2700</b>   | 59.0   | 2413 | 48,500 |                  |            |
|                | <b>4350</b> | 52.2   | 1951 | <b>4350</b>   | 58.0   | 2217 | 33,500 |                  | Compressed |
|                | <b>3100</b> | 53.1   | 1769 | <b>3100</b>   | 59.0   | 2010 | 26,100 |                  | Compressed |

| Bullet         | START LOADS |        |      | MAXIMUM LOADS |        |      | P.S.I. | Cartridge Length | Comment    |
|----------------|-------------|--------|------|---------------|--------|------|--------|------------------|------------|
|                | Powder      | Grains | Vel. | Powder        | Grains | Vel. |        |                  |            |
| NOS 250 (Part) | <b>2015</b> | 40.5   | 2062 | <b>2015</b>   | 45.0   | 2343 | 50,800 | 3.255"           |            |
|                | <b>2230</b> | 43.7   | 2092 | <b>2230</b>   | 48.5   | 2377 | 52,100 |                  |            |
|                | <b>2460</b> | 44.1   | 2111 | <b>2460</b>   | 49.0   | 2399 | 53,000 |                  |            |
|                | <b>2495</b> | 44.1   | 2126 | <b>2495</b>   | 49.0   | 2416 | 54,500 |                  |            |
|                | <b>2520</b> | 45.9   | 2146 | <b>2520</b>   | 51.0   | 2439 | 53,300 |                  |            |
|                | <b>2700</b> | 55.1   | 2284 | <b>2700</b>   | 58.0   | 2430 | 49,100 |                  | Compressed |
|                | <b>4350</b> | 52.2   | 2079 | <b>4350</b>   | 58.0   | 2363 | 41,100 |                  | Compressed |
|                | <b>3100</b> | 52.2   | 1858 | <b>3100</b>   | 58.0   | 2111 | 30,100 |                  | Compressed |
| SPR 250 SP     | <b>2015</b> | 42.8   | 2122 | <b>2015</b>   | 47.5   | 2411 | 52,200 | 3.245"           |            |
|                | <b>2230</b> | 45.9   | 2138 | <b>2230</b>   | 51.0   | 2429 | 51,700 |                  |            |
|                | <b>2460</b> | 46.4   | 2140 | <b>2460</b>   | 51.5   | 2432 | 52,800 |                  |            |
|                | <b>2495</b> | 45.5   | 2142 | <b>2495</b>   | 50.5   | 2434 | 53,100 |                  |            |
|                | <b>2520</b> | 46.8   | 2122 | <b>2520</b>   | 52.0   | 2411 | 51,500 |                  |            |
|                | <b>2700</b> | 57.0   | 2285 | <b>2700</b>   | 60.0   | 2431 | 50,100 |                  | Compressed |
|                | <b>4350</b> | 54.0   | 2098 | <b>4350</b>   | 60.0   | 2384 | 43,100 |                  | Compressed |
|                | <b>3100</b> | 54.0   | 1880 | <b>3100</b>   | 60.0   | 2136 | 31,600 |                  | Compressed |

**NOTE:** All data with AAC 2700 was shot using REM 9<sup>1</sup>/<sub>2</sub> primer.