

.20 Sheridan Silver Streak multi-stroke pneumatic, stock gun

Marksman FTS, 5 shot string, 10 pumps	707	714	7	2	712
13.3gr Beeman Kodiak, 5 shot string, 10 pumps	669	677	8	2	673/13.4
14.3gr Crosman Premier, 6 shot string, 10 pumps	644	652	8	5	648/13.3
14.3gr Crosman Premier, 5 shot string, 8 pumps	624	630	6	2	627/12.5

Same .20 Sheridan Silver Streak after Mac-1 Steroid modifications

Marksman FTS, 3 shot string, 14 pumps	841	844	3	2	842
Marksman FTS, 3 shot string, 10 pumps	772	780	8	5	775
Marksman FTS, 5 shot string, 6 pumps	660	667	7	4	665
14.3gr Crosman Premier, 14 pumps, 3 shot string	790	793	3	3	792/19.9
14.3gr Crosman Premier, 10 pumps, 3 shot string	714	720	6	3	717/16.3
14.3gr Crosman Premier, 6 pumps, 3 shot string	609	619	10	1	610/11.8

.20 Sheridan Blue Streak multi-stroke pneumatic, 1963 vintage

13.9gr Beeman Kodiak, 4 pumps, 4 shot string	489	494	5	2	492/7.5
13.9gr Beeman Kodiak, 5 pumps, 4 shot string	536	544	8	3	541/9.0
13.9gr Beeman Kodiak, 6 pumps, 5 shot string	578	589	11	9	582/10.5
13.9gr Beeman Kodiak, 8 pumps, 3 shot string	646	651	5	3	649/13.0
13.9gr Beeman Kodiak, 10 pumps, 3 shot string	678	695	17	9	686/14.5



Same .20 Sheridan Blue Streak after Mac-1 Steroid modification

13.9gr Beeman Kodiak, 8 pumps, 3 shot string	680	686	6	3	683/14.4
13.9gr Beeman Kodiak, 10 pumps, 3 shot string	733	735	2	1	734/16.6
13.8gr JSB Exact, 6 pumps, 5 shot string	610	615	5	2	613/11.5
13.8gr JSB Exact, 8 pumps, 5 shot string	683	691	8	3	687/14.5
13.8gr JSB Exact, 10 pumps, 3 shot string	734	740	6	3	736/16.6

11/9/05 Four consecutive 3 shot groups at 50 yards with Kodiaks on 8 pumps averaged .76" c-t-c

11/22/05 Five consecutive 3 shot groups at 50 yards with Kodiaks averaged 1.0" c-t-c (.38" best)

5/27/06 Five consecutive 5 shot groups at 50 yards with Exacts on 8 pumps averaged 1.0" c-t-c.

9/18/08 Five consecutive 3 shot groups at 50 yards with Exacts and 7 pumps averaged .83" c-t-c.

'Steroid' modifications allow up to 14 pumps in Benjamin and Sheridan pumps, at the expense of extreme pumping effort beyond 8 pumps. A more practical advantage is a 20% gain per pump.