

Volume to Grains of BP and Substitutes

Vol.	Volume		Goex FFg	Goex FFFg	Goex Express FFg	Pioneer Powder FFFg	Hodgdon		Triple Seven FFFg	Triple Seven FFFg	Pyrodex P	Pyrodex RS
	vol.	cc					Shockey's Gold FFg	Shockey's Gold FFFg				
0.126	2.07		31	31.3	32.4	24.3	27.4	25.7	23.9	25.2	23.5	21.2
0.122	2		30	30.3	31.4	23.5	26.5	24.9	23.2	24.4	22.8	20.5
0.118	1.93		29	29.3	30.3	22.7	25.6	24.1	22.4	23.6	22	19.8
0.114	1.87		28	28.3	29.3	22	24.7	23.2	21.6	22.8	21.3	19.2
0.110	1.8		27	27.3	28.3	21.2	23.8	22.4	20.8	22	20.5	18.5
0.106	1.73		26	26.3	27.2	20.4	23	21.6	20.1	21.2	19.8	17.8
0.102	1.67		25	25.3	26.2	19.6	22.1	20.8	19.3	20.4	19	17.1
0.098	1.6		24	24.3	25.1	18.8	21.2	19.9	18.5	19.5	18.2	16.4
0.093	1.53		23	23.2	24.1	18	20.3	19.1	17.8	18.7	17.5	15.7
0.090	1.47		22	22.2	23	17.3	19.4	18.3	17	17.9	16.7	15
0.085	1.4		21	21.2	22	16.5	18.5	17.4	16.2	17.1	16	14.4
0.081	1.33		20	20.2	20.9	15.7	17.7	16.6	15.4	16.3	15.2	13.7
0.078	1.27		19	19.2	19.9	14.9	16.8	15.8	14.7	15.5	14.4	13
0.073	1.2		18	18.2	18.8	14.1	15.9	14.9	13.9	14.7	13.7	12.3
0.069	1.13		17	17.2	17.8	13.3	15	14.1	13.1	13.8	12.9	11.6
0.065	1.07		16	16.2	16.7	12.5	14.1	13.3	12.4	13	12.2	10.9
0.061	1		15	15.2	15.7	11.8	13.2	12.5	11.6	12.2	11.4	10.3
0.057	0.93		14	14.1	14.6	11	12.4	11.6	10.8	11.4	10.6	9.6
0.053	0.87		13	13.1	13.6	10.2	11.5	10.8	10	10.6	9.9	8.9
0.049	0.8		12	12.1	12.6	9.4	10.6	10	9.3	9.8	9.1	8.2
0.045	0.73		11	11.1	11.5	8.6	9.7	9.1	8.5	9	8.4	7.5
0.041	0.67		10	10.1	10.5	7.8	8.8	8.3	7.7	8.1	7.6	6.8
0.037	0.6		9	9.1	9.4	7.1	7.9	7.5	6.9	7.3	6.8	6.2
0.032	0.53		8	8.1	8.4	6.3	7.1	6.6	6.2	6.5	6.1	5.5
0.029	0.47		7	7.1	7.3	5.5	6.2	5.8	5.4	5.7	5.3	4.8
0.024	0.4		6	6.1	6.3	4.7	5.3	5	4.6	4.9	4.6	4.1
0.020	0.33		5	5.1	5.2	3.9	4.4	4.2	3.9	4.1	3.8	3.4
0.016	0.27		4	4	4.2	3.1	3.5	3.3	3.1	3.3	3	2.7
0.012	0.2		3	3	3.1	2.4	2.6	2.5	2.3	2.4	2.3	2.1
0.008	0.13		2	2	2.1	1.6	1.8	1.7	1.5	1.6	1.5	1.4
0.004	0.07		1	1	1	0.8	0.9	0.8	0.8	0.8	0.8	0.7