



THE ORIGINAL BEET JUICE TIRE BALLAST

TIRE FILL CHART

Approximate gallons of beet juice recommended and resulting weight, based on 75% fill level with the valve stem at 12:00.

DRIVE WHEEL TIRES	TIRE SIZE	GAL- LONS PER TIRE	LBS PER TIRE
	8.3-24	13	139
	9.5-16	12	128
	9.5-24	17	182
	9.5-32	22	235
	9.5-36	25	268
	9.5-42	29	310
	11.2-24	24	257
	11.2-28	27	289
	11.2-36	35	375
	11.2-38	36	385
	12.4-24	30	321
	12.4-28	35	375
	12.4-36	44	471
	12.4-38	46	492
	12.4-42	51	546
	12.4-46	53	567
	12.4-54	58	621
	13.6-16.1	31	332
	13.6-24	38	407
13.6-26	40	428	
13.6-28	43	460	
13.6-38	57	610	
13.6-46	65	696	
13.9-36	51	546	
14.9-24	47	503	
14.9-26	48	514	
14.9-28	53	567	
14.9-30	57	610	
14.9-34	63	674	
14.9-38	67	717	
14.9-46	80	856	
15.5-25	46	492	
15.5-38	66	706	
16.9-24	61	653	
16.9-26	65	696	
16.9-28	69	738	
16.9-30	73	781	
16.9-34	82	877	
16.9-38	90	963	
17.5L-24	55	589	
17.5x25	60	642	
18.4-16.1	49	524	
18.4-24	74	792	
18.4-26	79	845	
18.4-28	84	899	
18.4-30	89	952	
18.4-34	100	1,070	
18.4-38	110	1,177	
18.4-42	115	1,231	
18.4-46	129	1,380	
19.5L-24	69	738	
20.8x25	90	963	
20.5R-25	94	1,006	
20.8-34	128	1,370	
20.8-38	140	1,498	
20.8-42	148	1,584	
20.8-46	153	1,637	
21L-24	87	931	
21.5L-16.1	63	674	
23.1-26	128	1,370	
23.1-30	143	1,530	
23.1-34	159	1,701	
24L-26	128	1,370	
24.5-32	170	1,819	
28L-26	157	1,680	
29.5R-25	200	2,140	
30.5L-32	217	2,322	
DH35.5L-32	340	3,638	
DRIVE WHEEL TIRES	240/70R16	8	86
	250/80R16	12	128
	250/80R18	13	139
	250/95R34	24	257
	250/95R50	32	342
	260/70R16	10	107
	260/80R20	15	161
	290/95R34	34	364
	290/90R38	34	364
	320/70R24	23	246
	320/75R24	25	268
	320/85R34	38	407
	320/80R42	40	428
	320/90R42	49	524
	320/90R46	52	556
	320/90R50	55	589
	340/80R18	27	289
	340/80R18	27	289
	340/85R46	57	610
	380/70R20	31	332
380/70R24	36	385	
380/70R28	41	439	
380/85R28	50	535	
380/85R30	54	578	
380/85R34	56	599	
380/80R38	56	599	
380/90R46	76	813	
380/90R50	79	845	
380/90R54	84	899	
385/85R34MPT	60	642	
420/70R24	47	503	
420/70R28	53	567	
420/80R46	86	920	
420/85R28	66	706	
420/90R30	72	770	
480/70R28	71	760	
480/70R30	75	803	
480/70R34	83	888	
480/80R38	105	1,124	
480/80R42	113	1,209	
480/80R46	119	1,273	
480/80R50	125	1,338	
480/85R34	99	1,059	
VA500/95D32	138	1,477	
520/85R38	133	1,423	
520/85R42	142	1,519	
520/85R46	153	1,637	
540/65R30	80	856	
580/70R38	142	1,519	
600/65R28	99	1,059	
620/75R26	125	1,338	
620/70R42	169	1,808	
620/75R46	183	1,958	
650/75R32	162	1,733	
650/75R34	185	1,980	
650/85R38	229	2,450	
650/65R42	164	1,755	
710/70R38	201	2,151	
710/70R42	228	2,440	
750/65R26	168	1,798	
800/65R32	202	2,161	
800/70R38	265	2,836	
900/50R42	235	2,515	
900/60R32	270	2,889	
900/65R32	289	3,092	
LIGHT CONSTRUCTION	5.00-12	3	32
	6.00-12	3	32
	6-14	6	60
	6.00-16	8	81
	7-14	6	64
	7-16	8	88
	8-16	12	125
	12x16.5	15	161
	12.5x80-18	22	235
	12.5x80-20	26	278
	12.4x16R4	21	225
	14-17.5	22	235
	15-19.5	29	310
	15.5x60x18	21	225
	16x6.50-8	2	21
	18x7.00-8	3	36
	18x8.5-8	3	32
	18x9.50-8	4	43
	20x8.00-8	5	54
	20x10.00-8	6	64
20x8.00-10	4	43	
21x8.00-10	4	43	
23x8.50-12	6	59	
23x10.50-12	7	73	
24x8.50-12	6	64	
24x8.50-14	5	54	
25x8.50-14	6	64	
26x12.00-12	8	89	
27x8.50-15	7	74	
31x13.00-16.5	13	139	
31x15.50-15	19	203	
33x15.50-16.5	19	203	
33x1600x20	28	300	
215/70D15	6	64	
260/65D15	7	75	
265/70D16.5	12	128	
305/70D16.5	15	161	
330/55D16.5	13	139	
355/70D17.5	22	235	
355/80D20	36	385	
385/65D19.5	29	310	
385/65D22.5	30	321	
390/60D15	17	182	
395/55D16.5	19	203	
445/65D19.5	40	428	
445/65D22.5	44	471	
FARM IMPLEMENT	7.60-15	9	92
	7.50-14	7	77
	7.60-16	9	96
	8.5L-14	9	97
	9.5L-14	13	137
	9.5L-15	13	143
	11L-14	15	162
	11L-15	16	169
	11L-16	17	178
	12.5L-15	19	200
	12.5L-16	20	209
	13.50-16.1	31	332
	16.5L-16.1	40	428
	19L-16.1	53	567
	21.5L 16-1	63	674
	22.5LL 16-1	52	556
	41/18LL 16.1	50	535
	43x1600-20	38	411
	TERRA TIRES (NHS)	23x8.50-12	6
23x10.50-12		7	73
23x12.00-12		10	107
24x12-12		8	80
25x7.50-15		6	64
25x10.50-15		7	75
25x12.50-15		8	86
26x12.00-12		8	89
27x8.50-15		7	75
27x9.50-15		9	96
27x10.50-15		10	107
29x12.50-15		14	150
31x12.50-15		18	193
31x13.50-15		19	203
31x15.50-15		20	214
33x12.50-15		22	235
35x12.50R-16.5		21	225
36x13.50-15		30	321
38x20.00-16.1		42	449
38x14.00-20		30	321
41x14.00-20	32	342	
42x25.00-20	66	706	
44x18.00-20	56	599	
44x41.00-20	110	1,177	
48x25.00-20	92	984	
48x31.00-20	125	1,338	
48x20.00-24	54	578	
54x31.00-26	117	1,252	
66x43.00-25	327	3,499	
66x44.00-25	347	3,713	
67x34.00-25	224	2,397	
67x34.00-26	220	2,354	
67x34.00-30	202	2,161	
73x44.00-32	372	3,980	
FRONT TIRES	4.00-12	2	23
	4.00-15	3	28
	4.00-19	3	33
	5.00-15	4	41
	5.50-16	5	55
	6.00-14	6	63
	6.00-16	6	66
	6.50-16	7	75
	7.5L-15	8	89
	7.50-16	10	105
	7.50/8.00-16	11	113
	7.50-18	11	118
	7.50-20	11	122
	5-12	3	33
	6-12	4	39
	6-14	6	60
	6.00-16	8	81
	7-16	8	88
	8-16	12	125
GARDEN	18.700-8	3	36
	10-16.5	12	128
	12-16.5	15	161
	14-17.5	22	235
	15-19.5	29	310
	13.00x24	47	503
SKID	4.00-12	2	23
	4.00-15	3	28
	4.00-19	3	33
	5.00-15	4	41
	5.50-16	5	55
	6.00-14	6	63
	6.00-16	6	66
	6.50-16	7	75
	7.5L-15	8	89
	7.50-16	10	105
	7.50/8.00-16	11	113
	7.50-18	11	118
	7.50-20	11	122
	5-12	3	33