

Cub Cadet Gear Ratio Chart

46/10 4.60/1	Transmission Gear Ratios		86/10 8.6/1	85/11 7.73/1	84/12 7.0/1	84/13 6.46/1	83/13 6.38/1	82/14 5.86/1	81/15 5.4/1
Ring Gear and Pinion			20% Underdrive Primary Reduction	10% Underdrive Primary Reduction	Stock Cub Cadet Primary Reduction	13 Tooth Front Pinion Primary Reduction	10% Overdrive Primary Reduction	16% Overdrive Primary Reduction	23% Overdrive Primary Reduction
	Input Top Shaft	Output Bottom Pinion	Number of Engine Revolutions to 1 Wheel Revolution						
3.000	13	39	119.00	107.00	96.60	89.20	88.10	80.87	74.50
2.710	14	38	107.02	96.20	87.30	80.50	79.50	72.90	67.30
2.466	15	37	97.60	87.70	79.40	73.30	72.40	66.47	61.26
2.250	16	36	89.00	80.00	72.50	66.86	66.03	60.65	55.90
2.058	17	35	81.40	73.20	66.30	61.20	60.40	55.47	51.10
1.888	18	34	74.70	67.10	60.80	56.10	55.41	50.89	46.90
1.736	19	33	68.70	61.70	55.90	51.60	51.00	46.79	43.10
1.600	20	32	63.30	56.89	51.50	47.54	47.00	43.13	39.70
1.476	21	31	58.40	52.50	47.50	43.86	43.31	39.78	36.66
1.363	22	30	53.90	48.50	43.90	40.50	40.00	36.70	33.85
1.261	23	29	49.88	44.82	40.60	37.50	37.00	33.90	31.30
1.166	24	28	46.20	41.50	37.54	34.65	34.22	31.40	28.90
1.080	25	27	42.70	38.40	34.80	32.10	31.70	29.10	26.83
1.000	26	26	39.60	35.50	32.20	29.70	29.35	26.90	24.80
0.926	27	25	36.63	32.88	29.80	27.50	27.20	24.90	23.00
0.857	28	24	33.90	30.43	27.60	25.50	25.10	23.10	21.30
0.793	29	23	31.37	28.16	25.50	23.60	23.30	21.30	19.70

Note: 13 Tooth Front Pinion is compatible with stock 84 tooth gear

Note: Boxed ratios are factory Cub Cadet ratios