



ALLIANCE  
LAWN GARDEN & TURF  
  
TRA: **HF-2**  
Speed Rating: **D**

Alliance 221 Grassland Flotation (High Flotation) tire improves the mobility of utility vehicles and agricultural implements and can replace dual tire configurations. The tire has a high load capacity with reduced inflation and rolling resistance. The large footprint of the tire minimizes damage to fields and crops. The nylon carcass and special ozone-resistant compound ensure longer tire life.

IMPLEMENT - 500/55R20

Size	Rim	Unloaded Dimension		Loaded Static radius inch	Rolling Circumference inch	Load Index PR Symbols	Inflation Pressure psi	Recommended Load							
								Speed							
								Mixed Application							
		SW inch	OD inch					Static mph	6 mph	16 mph	19 mph	25 mph	31 mph	37 mph	40 mph
500/55R20	16X20	19.9	41.5	17.9	128.0	160B	29	12210	9570	8400	8030	7230	6440	5690	5310
							35	13580	10630	9330	8930	8030	7140	6330	5910
							41	14860	11620	10210	9740	8770	7830	6920	6460
							46	16070	12590	11050	10560	9500	8470	7470	6990
							52	17240	13490	11840	11310	10190	9060	8030	7500
							61	18870	14770	12960	12390	11160	9920	8770	8200

Interpolation for intermediate data (speed and pressure) is possible

