



AVAIL – Alfalfa - Yuma, Arizona '09

University of Arizona – Dr. Charles Sanchez

11-52-0 vs. SSP 11-52-0

Field pH: 7.8

Total Yield of 8 Cuttings

	Rate P ₂ O ₅ / ac	Yield tons/ac	Avail Benefit/ac	Gross Economic Return/ac @ \$120 / Ton	Benefit to Cost Ratio
GSP	50	8.3			
GSP + Avail (+\$5.50/ac)	50	8.9	+0.6 tons	+\$66.50	13:1
GSP	100	8.5			
GSP + Avail (\$11.00/ac)	100	9.1	+0.6 tons	+\$61.00	6.5:1
GSP	150	8.9			
GSP + Avail (+\$15.00/ac)	150	8.8	-0.1 tons	-\$27.50	