

**ALFALFA YIELD AND CUTTING INTERACTIONS**

John Harper, Extension Agriculture Agent, Pinal County

Paul Prechel Farm

Coolidge, Arizona

**Crop History**

\*\*\*\*\*

Planted: October 28, 1983  
Plot Size: 2.5 X 20 Feet  
Fertilizer: 240 Lbs/A 11-53 Preplant  
Elevation: 1200 Feet  
Previous Crop: Wheat

=====  
**Effect of Cutting Date on Yield of Non-dormant Alfalfa**  
=====

Cutting	Harvest Date		1984 Yields <sup>1</sup>		Rank
1	March	27	1.17	C	3
2	May	1	1.64	B	2
3	June	6	M I S S E D		
4	July	7	1.95	A	1
5	August	9	0.91	D	4
6	September	11	0.49	F	6
7	October	23	0.70	E	5

1/ Yields shown are in tons per acre adjusted to a 12% moisture basis. Means followed by different letters are highly significant (P < .01) by Tukey's method.  
=====