



**NRCS**  
NEBRASKA

Natural Resources Conservation Service

**EXAMPLE**

**Forage Harvest Management Plan and Documentation Record**

**NE-CPA-80**

Client Name:		Brown-White Ranch, Inc.						Year		2007						
Objectives		Increase the yield of Pasture P2 from 1500 lbs./acre to over 2000 lbs/ac while maintaining 8-12% CP and over 60% DM.														
Field #	Acres	Key Forage Species	Date @ 1st cutting	Growth stage @ 1st cutting	Cutting height (in)	Forage quality (%CP)	Yield (tons or lbs)	Date @ 2nd cutting	Growth stage @ 2nd cutting	Cutting height (in)	Forage quality (%CP)	Yield (tons or lbs)	*Planned residual plant ht (in) @ 1st frost	Actual residual plant ht (in) @ 1st frost		
P1	40	Big Bluestem	8/5/07	medium head	3.0	8.5%	4500	-					8	6		
P2	33	Alfalfa	6/12/07	early bloom	2.0	18.0%	3500	7/18/07	late bloom	2.0	24.0%	3.2	7	6		
P3	45	Intermediate Wheatgrass	6/14/07	early head	3.0	-	900	-					7	5		
<p><i>A weed control program must be established when needed. Refer to Pest Management (595) for guidance on preparing a pest management plan. Refer to the Herbaceous Vegetation Design Procedures (550) section 16 for guidance in using other weed treatments such</i></p>																
Weed control treatments and recommendations		P1 is in 2nd year of establishment and has a heavy infestation of mare's tail. Pasture was clipped on May 18th to 4", which reduced the mare's tail considerably. Recommend same treatment in 2008 or until the pasture becomes completely established. Leafy s														
Notes:		Field aftermath will be grazed in 2007, after killing frost, approximately October 15th to November 15th. A minimum of 4 inches of plant residue should remain following grazing.														
Planned By:		Sally Bluestem			Date:		12/15/2006		Evaluated by:		Jimmy Bluestem			Date:		9/19/2007

\*See NE Field Office Technical Guide, Section IV, 511 - Forage Harvest Management, Table 1. A killing frost can be defined as "when temperatures drop below 32 degrees F. for an extended period of time (usually several hours) such that will kill vegetatio