

**Table 4. Production log excerpts for 2009 green-top beet crop**

FIELD PLANTING						SPRING COVER CROP			COMPOST			
Field #	Planting Date	Variety	Bed #	Row Feet	# of Rows	% Success	Type	Date Incorporated	Date Applied	Type (Source)	Rate	Method
1	28-Apr	A	6	100	3	n/a	none	n/a	10-May	Sustane (turkey)	20 lb/bed	sidedress
	10-May	A	7	100	3				25-May			
	25-May	A	8	100	3				15-Jun			
	25-Jul	A	9	100	3				n/a	none	n/a	sidedress
	5-Aug	A	10	100	3							
12*	13-Jun	A	1	300	1	80%	clover	15-Apr	5-Jul	Sustane (turkey)	40 lb/bed	sidedress
	13-Jun	B	1	300	1				5-Jul			
	20-Jun	C	2	300	1				12-Jul			
13	27-Jun	A	2	380	2.5	80%	clover	15-Apr	19-Jul	Sustane (turkey)	20 lb/bed	sidedress
		D	2	380	0.5							
		B	2	380	1							
9	5-Jul	A	5 & 6	300	5	80%	clover	15-Apr	1-Aug	Sustane (turkey)	20 lb/bed	sidedress
		B	6	300	1							
FIELD PLANTING			IRRIGATION						CULTIVATION		CROP INCORPORATION	
Field #	Planting Date	Variety	Source	1st Date	2nd Date	3rd Date	4th Date	5th Date	Basket Weeder Date	Wheel Hoe Date	Date/Method	Post-Tillage Type
1	28-Apr	A	sprinkler	3-May	10-May	25-May	9-Jun	16-Jun	mid-May	late May	late July, disced	field dug
	10-May	A		10-May	25-May	9-Jun	16-Jun	28-Jun	20-May	late May		field dug/chiseled
	25-May	A		25-May	9-Jun	16-Jun	28-Jun	n/a	15-Jun	late June		field dug
	25-Jul	A	drip	30-Aug	rain	n/a	n/a	n/a	late July	Aug	November, disced	field dug/chiseled
	5-Aug	A							late Aug	Sep		
12*	13-Jun	A	drip	20-Jun	27-Jun	*	n/a	n/a	late June	July	September, disced	field dug
	13-Jun	B							late June	July		
	20-Jun	C							mid-July	late July		
13	27-Jun	A	drip	27-Jun	8-Jul	20-Jul	n/a	n/a	mid-July	late July	October, disced	field dug
		D										
		B										
9	5-Jul	A	drip	5-Jul	20-Jul	rain	n/a	n/a	late July	Aug	November, disced	field dug
		B										field dug/chiseled
*Crop germinated, then in the middle of field growth was stunted (may have been due to nutrient imbalance); stopped watering.												
NOTE: Pest pressure (type of pest, action taken) is normally recorded but none occurred with the 2009 beet crop.												