

TABLE 2.9-3

CHARACTERISTICS OF LANDBIRD BELT TRANSECTS, SOUTH HEART LIGNITE MINE
WILDLIFE BASELINE STUDY, JUNE 2007

Transect No. ^a	Habitat Type ^b	Approx. Dimensions (meter)		Approx. Canopy Cover (percent) ^c				Max. Canopy Height (meter)	Comments
		Length	Width	Tree ^d	Shrub ^e	Bush ^f	Grass/Forb		
1	410	3100	50	0	0	0	75	0.5	Most grass <0.3 m tall
2	530	885	50	0	0	0	85	0.75	Dense, tall smooth brome
3	222	800	50	<5	1	20	65	0.75	Scattered green ash and chokecherry
4	410	185	50	0	0	2	85	0.5	Few, scattered silver sagebrush
5	110	245	50	55	10	0	60	11.0	Good shrub (chokecherry) understory
6	110	245	50	50	5	40	50	7.5	Substantial bush (snowberry) understory
7	110	520	50	20	3	2	90	20.0	Riparian savannah; many snags

^aFigure 2.9-1

^b110 = deciduous streambank

222 = silver sagebrush

410 = native grassland

530 = Conservation Reserve Program (CRP)

^cApproximate (approx.) canopy cover of each vegetative layer; total canopy cover could exceed 100%

^dTaller than 5 meters (m)

^e1-5 m; includes tree saplings shorter than 5 m and shrubs taller than 1 m

^fWoody vegetation <1 m tall