

FIELD NOTES
Illinois State Geological Survey

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	Thickness	Top above Coal
Sandstone - light gray, dense, massive, some calcareous cement		

Sample #6 - 18" above base	2'10"	12'6"
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Sandstone - light to medium gray, non-calcareous, thinly bedded, with thin dark laminae, very micaceous on some of the bedding	4"	12'10"
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Sandstone - light to medium gray, non-calcareous, micaceous, thin micaceous beds every few inches, not thin bedded as below, fairly hard, clay cement	2'2"	15'0"
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Sample #7 - 20" above base

Interbedded sandstone, siltstone, shale as up to 4" thick beds, light gray siltstone interbedded with medium to light gray shale, siltstone and shale very micaceous, no visible pyrite.	2'0"	17'0"
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Sample #8 - representative of entire unit

Sandstone - similar to beneath silty shale zone	10"	17'10"
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Siltstone and shale - very micaceous, non-calcareous	5"	18'3"
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Sandstone - rather massive, light gray, micaceous, non-calcareous, medium grained top of high wall and at base of till	1'0"	19'3"
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Sample #9

Sample #10 - about 150' east of Section 1

By H. Gluskoter Date 1969
R. Peppers
 Quadrangle Crab Orchard (7.5)

								h
								g
								f
								e
								d
								c
								b
								a
8	7	6	5	4	3	2	1	

County Williamson Sec. 9 T 10S R 4E

