



University of Minnesota  
Clinical and Translational Science Institute

## Transect Data

Codebook ▾

### Data Dictionary Codebook

10/12/2017 08:22

#	Variable / Field Name	Field Label <i>Field Note</i>	Field Attributes (Field Type, Validation, Choices, Calculations, etc.)																					
Instrument: <b>LakeData</b> (lakedata)																								
1	record_id	ID (DOW_T##) <i>Lake DOW_T##</i>	text																					
2	lake_name	Lake Name <i>Do not include "lake"</i>	text (alpha_only), Required Field Annotation: Common Lake Name																					
3	start_date	Date Transect Sampled <i>YYYY-MM-DD</i>	text (date_ymd, Min: 2017-07-22), Required																					
4	observer	Observers	checkbox, Required <table border="1"> <tr> <td>1</td> <td>observer__1</td> <td>Naomi Blinick</td> </tr> <tr> <td>2</td> <td>observer__2</td> <td>Leslie Schroeder</td> </tr> <tr> <td>3</td> <td>observer__3</td> <td>Jake Ferguson</td> </tr> <tr> <td>4</td> <td>observer__4</td> <td>Michael McCartney</td> </tr> <tr> <td>5</td> <td>observer__5</td> <td>Kylie Cattoor</td> </tr> <tr> <td>6</td> <td>observer__6</td> <td>Chris Anderson</td> </tr> <tr> <td>7</td> <td>observer__7</td> <td>Other</td> </tr> </table>	1	observer__1	Naomi Blinick	2	observer__2	Leslie Schroeder	3	observer__3	Jake Ferguson	4	observer__4	Michael McCartney	5	observer__5	Kylie Cattoor	6	observer__6	Chris Anderson	7	observer__7	Other
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6	observer__6	Chris Anderson																						
7	observer__7	Other																						
5	transect_no	Transect Number <i>two-digit number, i.e.: 01</i>	text (integer, Min: 1), Required																					
6	infestationzone	Was this transect located in what was believed to be the original "infestation zone"?	yesno <table border="1"> <tr> <td>1</td> <td>Yes</td> </tr> <tr> <td>0</td> <td>No</td> </tr> </table>	1	Yes	0	No																	
1	Yes																							
0	No																							
7	gps_location_n	Starting GPS (N)	text (number), Required																					
8	gps_location_w	Starting GPS (W)	text (number), Required																					
9	bearing	Compass Bearing	text (number), Required																					
10	start_depth	Start Depth (ft.)	text (number), Required																					

11	start_time	Start time	text (time), Required Field Annotation: HH:MM						
12	end_depth	End Depth (ft.)	text (number), Required						
13	end_time	End time	text (time), Required Field Annotation: HH:MM						
14	clarity	Water Clarity (m)	text (number), Required						
15	transect_comments	Comments	notes						
16	lakedata_complete	Section Header: <i>Form Status</i> Complete?	dropdown <table border="1"> <tr> <td>0</td> <td>Incomplete</td> </tr> <tr> <td>1</td> <td>Unverified</td> </tr> <tr> <td>2</td> <td>Complete</td> </tr> </table>	0	Incomplete	1	Unverified	2	Complete
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