D. STATION LEADER DATA SHEETS

Station Leader Worksheet

BIOTIC INDEX

Station Leader: _____

Please use this form to record the requested data from each pair/group of students who visit your station today. Provide this completed form to the lead teacher at the end of the field trip.

	# ANIMALS CIRCLED			
FIELD TEAM (Student Names)	Group 1	Group 2	Group 3	Group 4

	# ANIMALS CIRCLED			
FIELD TEAM (Student Names)	Group 1	Group 2	Group 3	Group 4

DISSOLVED OXYGEN

Station Leader: _____

Please record requested data from each pair/group of students who visits your station today, then provide the completed data sheet to the lead teacher at the end of the field trip.

FIELD TEAM (Student Names)	mg/L

HABITAT ASSESSMENT

Station Leader: _____

Please indicate whether studenst are assessing a rocky-bottom or soft-bottom stream. All students on a given field trip should use the same form. Record the requested data from each pair/group of students who visit your station today. Please report total scores for each habitat question and the overall total score for each group, then provide the completed data sheet to the lead teacher at the end of the field trip.

Rocky-bottom stream _____ ***Soft-bottom stream***_____

Field Team (Student Names)_____ _____ 1 ____ 6 ____ 2 ____ 7 ____ 3 ____ 8 ____ 4 ____ 9 ____ 5 ____ 10 ____ Total _____	Field Team (Student Names)_____ _____ 1 ____ 6 ____ 2 ____ 7 ____ 3 ____ 8 ____ 4 ____ 9 ____ 5 ____ 10 ____ Total _____	Field Team (Student Names)_____ _____ 1 ____ 6 ____ 2 ____ 7 ____ 3 ____ 8 ____ 4 ____ 9 ____ 5 ____ 10 ____ Total _____
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TRANSPARENCY

Station Leader: _____

Please record requested data from each pair/group of students who visit your station today, then provide the completed data sheet to the lead teacher at the end of the field trip.

FIELD TEAM (Student Names)	TRIAL 1 cm above target	TRIAL 2 cm above target	AVERAGE cm above target

TEMPERATURE

Station Leader: _____

Please record requested data from each group of students who visit your station today, then provide the completed data sheet to the lead teacher at the end of the field trip.

FIELD TEAM (Student Names)	AIR TEMP. °C	WATER TEMP. °C

STREAM FLOW

Station Leader: _____

Please record requested data from each group of students who visit your station today, then provide the completed data sheet to the lead teacher at the end of the field trip.

Stream Flow

Field Team (Student Names):
_____
_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):
_____
_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):
_____
_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
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11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):
_____
_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
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11	
12	
13	
14	
15	
16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):

_____

_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
6	
7	
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12	
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14	
15	
16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):

_____

_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
6	
7	
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9	
10	
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14	
15	
16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):

_____

_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
5	
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7	
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16	
17	
18	
19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):

_____

_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
4	
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Velocity float trials	Time (seconds)
1	
2	
3	
4	

Stream Flow

Field Team (Student Names):

_____

_____

Length assessed _____

Stream width _____

Interval	Depth (indicate units)
1	
2	
3	
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16	
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19	
20	

Velocity float trials	Time (seconds)
1	
2	
3	
4	

Copy for as many groups there will be monitoring stream flow on the field trip.