
















**TABLE S2.** Materials, with their sources and prices, used to support this REU project.

Supply/Instrument	Supplier/Instruction	Picture	Unit Price	# of items	Total
Home-made Secchi disk	www.secchidiskfoundation.org www.secchidisk.org Seafarers et al., 2017 Secchi Disk		\$25	1	\$25
Home-made Plankton Net	Matthew Rossi's Instructions Microcosmos Foldscope Community microcosmos.foldscope.com		\$0	1	\$0
HOBO Pendant® MX Temperature/Light Data Logger MX2202	Onset Computer Corporation www.onsetcomp.com		\$69	2	\$138
pH test strips 0-14	Hach®		\$27	1	\$27
pH test strips 6.0-8.0	Hach®		\$13	1	\$13
Nitrate + Nitrite test strips	Hach®		\$24	1	\$24
Ammonium test strips	Hach®		\$26	1	\$26
Phosphorus test strips	Hach®		\$27	1	\$27
0.01mm Stage Micrometer	AmScope™ www.amscope.com		\$13	1	\$13
Life Vest	Anywhere		\$25	1	\$25
Coffee Filters	Anywhere		\$2	1	\$2
Bucket and Rope	Anywhere		\$10	1	\$10
Second-hand Microscope	From REU student's mother working in a hospital		\$0	1	\$0
Headset	Anywhere		\$25	1	\$25
200µm Mesh, Petri Disches, Disposable Pipettes	Lab Furnished		\$0	-	\$0
				<b>Total</b>	<b>\$354</b>