

**(Unos hidroloških podataka)****\*Water State:** \_\_\_\_\_

- odaberite stanje vode: Normal state; frozen (zamrnut); dry (isušen); flooded (poplavljen); unreachable (nedohvatljiv)

**Transparency (Prozirnost):****Cloud Cover: (odaberite)**

No Clouds	Clear	Isolated	Scattered	Broken	Overcast	Obscured
(nebo bez oblaka)	(čisto nebo)	(pojedinačni izolirani oblaci)	(raštrkani oblaci)	(isrekidani oblaci)	(oblačno)	(nevidljivo nebo)

**Unos podataka za prozirnost:**

*Enter data below, depending on whether you used the Secchi Disk or the Transparency Tube method. (koristiti Secchi disk ili tubu za prozirnost)*

**First Secchi Disk Test:**

Distance from observer to where disk disappears  (m) (udaljenost na kojoj disk nestaje)

Distance from observer to where disk reappears  (m) (udaljenost na kojoj se disk pojavljuje)

Distance from observer to water surface  (m) (udaljenost promatrača od površine vode)

- Ako su razlike nestajanja i pojavitivanja diska veće od 10 cm, mjerjenje treba ponoviti

Secchi Disk reaches the bottom and does not disappear.

If checked please enter depth to the bottom of the water site (m)  (m)

- Ovi se podaci upisuju ako je disk vidljiv do dna vode. Tada upisujemo dubinu vode, a ne popunjavamo gornje podatke

Mjerenja se provode i upisuju tri puta (**Second Secchi Disk Test; Third Secchi Disk Test**).

**Transparency Tube:**

*Note: If the image is still visible when the tube is full, input the length of the tube and check the "Greater than" box.*

- Prihvatljiva razlika u mjerjenjima je +/- 1 cm, a ako se dno vidi kada se napuni cijev (prozirnost je veća od tube- greater than box) upisati > od dužine cijevi

Test 1 (cm):  Greater than depth of Transparency Tube?

Test 2 (cm):  Greater than depth of Transparency Tube?

Test 3 (cm):  Greater than depth of Transparency Tube?

### Water Temperature Measured With \_\_\_\_\_

- Odabrat način mjerjenja
- |                         |                      |                      |                      |
|-------------------------|----------------------|----------------------|----------------------|
| Sample                  | 1                    | 2                    | 3                    |
| Temperature (degrees C) | <input type="text"/> | <input type="text"/> | <input type="text"/> |
- Unijeti podatke za tri mjerjenja temperature ( $^{\circ}\text{C}$ ), podaci se ne smiju razlikovati za više od  $0,5^{\circ}\text{C}$

### Dissolved Oxygen

Sample                  1                  2                  3  
                                   

- Dissolved Oxygen (mg/L)
- Unijeti tri rezultata, izmjerene koncentracije kisika. Maksimalne razlike u mjerjenjima: 0,4 mg/L za La Motte kit i 1,0 mg/L za Hach kit

### Water pH

Measured With:  

- Odabrat način mjerjenja pH vode: indikator papir ili pH metar (pH pen)
- pH izmjeriti tri puta i unijeti podatke, ako su razlike u mjerjenjima manje od: 1,0 pH jedinica za indikator papir i 0,2 pH jedinica za pH metar (pH pen)
- ako u vodi ima soli izmjeriti vodljivost(conductivity)

Sample	If salt added, conductivity (microSiemens/cm)	pH
If salt added, conductivity (microSiemens/cm) Sample 1	<input type="text"/>	<input type="text"/>
If salt added, conductivity (microSiemens/cm) Sample 2	<input type="text"/>	<input type="text"/>
If salt added, conductivity (microSiemens/cm) Sample 3	<input type="text"/>	<input type="text"/>

Note: Please record all measurements taken. The GLOBE system automatically calculates an average.(GLOBE automatski računa srednju vrijednost)

**Value of buffers used:**  pH 4  pH 7  pH 10 ( Check all used. )

-standardi korišteni za kalibraciju-obilježiti koji je(su) korišteni

## Salinity(salinitet)

**Tide Information(opis plima-oseka)samo ako se javljaju velike razlike**

**Time of High(plima) or Low Tide(oseka) before Salinity Measurement (UT)-prije mjerena:**

Hour:  Minute:   High Tide  Low Tide

**Time of High(plima) or Low Tide(oseka) after Salinity Measurement (UT-poslije mjerena):**

Hour:  Minute:   High Tide  Low Tide

### Location of Tide:mjesto gdje se javlja

Place where these tides occur:  upisati mjesto -gdje se javlja promjena

(School Location: koordinate škole

Latitude : 45.3394 deg North

Longitude : 14.4292 deg East

Elevation : 50 meters

Latitude:  deg  North  South of the Equator

(Enter the data in the format 56.8462 deg and mark whether it is North or South.)

Longitude:  deg  East  West of the Prime Meridian

(Enter the data in the format 102.9073 deg and mark whether it is East or West.)

Sve upisati u obliku stupnjeva sa decimalnim mjestima,

Salinity (Hydrometer Method):  mjereno hidrometrom

Temperature of water sample in 500mL tube  
(degrees C)-temperatura uzorka vode

Test 1	Test 2	Test 3
<input type="text"/> deg. C	<input type="text"/> deg. C	<input type="text"/> deg. C

Specific Gravity

<input type="text"/>	<input type="text"/>	<input type="text"/>
ppt	ppt	ppt

Salinity of sample

*Note: Please record all measurements taken. The GLOBE system automatically calculates an average.*

### Optional Salinity Titration ako je rađena titracija

Salinity of sample:

Test 1:  ppt Test 2:  ppt Test 3:  ppt

Note: Please record all measurements taken. The GLOBE system automatically calculates an average.

### **Salinity Kit manufacturer and model: Other , HANNA**

(if this is not the kit that was used at the time these measurements were taken, please update this information on the [Hydrology Study Site Definition page](#))

-ako nije korišten preporučeni kit treba upisati pri definiciji postaje

### Alkalinity (For kits that read alkalinity directly) -za kitove koji direktno očitavaju alkalitet

Sample	Alkalinity (mg/L as CaCO <sub>3</sub> )
1	<input type="text"/>
2	<input type="text"/>
3	<input type="text"/>

Note: Please record all measurements taken. The GLOBE system automatically calculates an average.

### Alkalinity (For kits that count drops only)-za kitove koji mјere broj utrošenih kapi

Sample	Number of Drops broj utrošenih kapi	x	Conversion constant for your kit konstanta za preračunavanje iz kita	=	Alkalinity (mg/L as CaCO <sub>3</sub> ) izračunati alkalitet
1	<input type="text"/>	x	<input type="text"/>	=	<input type="text"/>
2	<input type="text"/>	x	<input type="text"/>	=	<input type="text"/>
3	<input type="text"/>	x	<input type="text"/>	=	<input type="text"/>

Note: Please record all measurements taken. The GLOBE system automatically calculates an average.

### **Alkalinity Kit manufacturer and model: Other , MERCK**

(if this is not the kit that was used at the time these measurements were taken, please update this information on the [Hydrology Study Site Definition page](#))

-ako nije korišten preporučeni kit upisati pri definiciji postaje

## **Total Nitrate + Nitrite:** -ukupni nitrati i nitriti

Sample	Nitrate + Nitrite (mg/L nitrate nitrogen + nitrite nitrogen)
1	<input type="text"/>
2	<input type="text"/>
3	<input type="text"/>

*Note: Please record all measurements taken. The GLOBE system automatically calculates an average.*

## **Nitrite-Nitrogen:** (optional)- nitriti i dušik

Sample	Nitrite (mg/L nitrite nitrogen)
1	<input type="text"/>
2	<input type="text"/>
3	<input type="text"/>

*Note: Please record all measurements taken. The GLOBE system automatically calculates an average.*

## **Nitrate Kit manufacturer and model:** , MERCK



*(The kit information at the time of this measurement is incomplete. Having accurate kit information is important for the scientists to properly interpret the data. To update this, please go to the [Hydrology Study Site Definition page](#))*

U vrijeme postavljanja ovog mjerjenja na stranicu nisu bili poznati ostali kitovi ili vrste reagenasa pa ovdje treba točno definirati kit kojim je rađeno radi pravilne interpretacije podataka.-pri definiciji postaje

## **Metadata (Comments):**

-međupodatci i komentari pri unosu