

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Alkalinity, Total	EPA310.1	ND	<5.0	mg/l	5.0	10.0	1	COP-1	1COPKNO223	Alkalinity, Total	00410	EPA310.1	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Ammonia as N	EPA350.1	0.0266	0.0266	mg/l	0.005	0.0100	1	COP-2	1COPKNO224	Ammonia as N	00610	EPA350.1	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Chloride	EPA300.0	ND	<0.1	mg/l	0.1	0.300	1	COP-3	1COPKNO225	Arsenic, Tot	01002	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Hardness	EPA2340B	ND	<0.0265	mgeqCaCO3/L	0.0265	0.132	1	COP-4	1COPKNO222	Cadmium, Tot	01027	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	ND	<0.07	mg/l	0.07	0.14	1	COP-5	1COPKSO054	Calcium	00916	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2			CHL A, FL, COR	32209	EPA445.0	SWTPEE	ug/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Nitrite+Nitrate as N	EPA353.1	ND	<0.01	mg/l	0.01	0.0200	1			Chloride	00940	EPA300.0	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Orthophosphate as P	EPA365.1	ND	<0.00326	mg/l	0.00326	0.00978	1			Chromium, Tot	01034	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Phosphorus	EPA6010B	ND	<0.004	mg/l	0.004	0.020	1			Copper, Tot	01042	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Silicon, Diss	EPA6010	0.173	0.173	mg/l	0.004	0.0200	1			Hardness	00900	EPA2340B	mgeqCaCO3/L	
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Silicon, Tot	EPA6010	0.171	0.171	mg/l	0.004	0.0200	1			Iron	01045	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Sulfate	EPA300.0	ND	<0.1	mg/l	0.1	0.300	1			Lead, Tot	01051	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Calcium	EPA6010	ND	<0.004	mg/l	0.004	0.0200	1			Magnesium	00927	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Iron	EPA6010	ND	<0.004	mg/l	0.004	0.0200	1			Manganese, Tot	01055	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Magnesium	EPA6010	ND	<0.004	mg/l	0.004	0.0200	1			Mercury	71900	EPA7474	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Potassium	EPA6010	0.0141	0.0141	mg/l	0.01	0.0500	1			Nickel, Tot	01067	EPA6020	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Sodium	EPA6010	0.0278	0.0278	mg/l	0.004	0.0200	1			Nitrite+Nitrate as N	00630	EPA353.1	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Arsenic, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1			Orthophosphate as P	00671	EPA365.1	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1			Phosphorus	00665	EPA6010B	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Chromium, Tot	EPA6020	0.0002	0.0002	mg/l	0.0002	0.0010	1			PHPHN-A, FLR MTHD	32213	EPA445.0	SWTPEE	ug/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Copper, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1			Potassium	00937	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Lead, Tot	EPA6020	0.0069	0.0069	mg/l	0.0002	0.0010	1			Silicon, Diss	01140	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Manganese, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1			Silicon, Tot	01142	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Nickel, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1			Sodium	00929	EPA6010	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Zinc, Tot	EPA6020	0.0007	0.0007	mg/l	0.0002	0.0010	1			Sulfate	00945	EPA300.0	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Total Organic Carbon	EPA9060	0.507	0.507	mg/l	0.5	1.00	1			Total Dissolved Solids	70300	SM2540C	AWSLABS	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Total Dissolved Solids	SM2540C	ND	<11	mg/l	11	11	1			Total Kjeldahl Nitrogen	00625	I-4515-91	USGS-NWOL	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Total Solids	SM2540E	ND	<10.0	mg/l	10.0	10.0	1			Total Organic Carbon	00680	EPA9060	ERDC-ECB	mg/l
Copan	COP-1S-BLANK	1COPKNO223	6/1/2020	6:30:00 AM	0630	0	NEARSURF	Total Suspended Solids	SM2540D	ND	<1.0	mg/l	1.0	1.0	1			Total Solids	00500	SM2540E	AWSLABS	mg/l
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Alkalinity, Total	EPA310.1	80.4	80.4	mg/l	5.0	10.0	1			Total Suspended Solids	00530	SM2540D	AWSLABS	mg/l
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0954	0.0954	mg/l	0.005	0.0100	1			Zinc, Tot	01092	EPA6020	ERDC-ECB	mg/l
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Chloride	EPA300.0	13.3	13.3	mg/l	0.1	0.300	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Hardness	EPA2340B	99.9	99.9	mgeqCaCO3/L	0.0265	0.132	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.75	0.75	mg/l	0.07	0.14	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.087	0.087	mg/l	0.01	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0133	0.0133	mg/l	0.00326	0.00978	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Phosphorus	EPA6010B	0.127	0.127	mg/l	0.004	0.020	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Silicon, Diss	EPA6010	4.16	4.16	mg/l	0.004	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Silicon, Tot	EPA6010	4.99	4.99	mg/l	0.004	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Sulfate	EPA300.0	10.6	10.6	mg/l	0.1	0.300	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Calcium	EPA6010	32.6	32.6	mg/l	0.004	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Iron	EPA6010	0.963	0.963	mg/l	0.004	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Magnesium	EPA6010	4.51	4.51	mg/l	0.004	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Potassium	EPA6010	2.41	2.41	mg/l	0.01	0.0500	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Sodium	EPA6010	9.32	9.32	mg/l	0.004	0.0200	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0006	0.0006	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Copper, Tot	EPA6020	0.0025	0.0025	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Lead, Tot	EPA6020	0.002	0.002	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Manganese, Tot	EPA6020	0.109	0.109	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0018	0.0018	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0062	0.0062	mg/l	0.0002	0.0010	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Total Organic Carbon	EPA9060	10.2	10.2	mg/l	0.5	1.00	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Total Dissolved Solids	SM2540C	147	147	mg/l	11	11	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Total Solids	SM2540E	215	215	mg/l	10.0	10.0	1							
Copan	COP-5S	1COPKSS0054	6/1/2020	8:15:00 AM	0815	0.5	NEARSURF	Total Suspended Solids	SM2540D	68	68	mg/l	1.0	1.0	1							
Copan	COP-4S	1COPKNO222	6/1/2020	8:55:00 AM	0855	0.5	NEARSURF	Alkalinity, Total	EPA310.1	72.7	72.7	mg/l	5.0	10.0	1							
Copan	COP-4S	1COPKNO222	6/1/2020	8:55:00 AM	0855	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0793	0.0793	mg/l	0.005	0.0100	1							
Copan	COP-4S	1COPKNO222	6/1/2020	8:55:00 AM	0855	0.5	NEARSURF	Chloride	EPA300.0	10.4	10.4	mg/l	0.1	0.300	1							

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units	
Copan	COP-3B	1COPKNO225	6/1/2020	9:45:00 AM	0945	5	NEARBOTM	Total Suspended Solids	SM2540D		43	43	mg/l	1.0	1.0								
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Alkalinity, Total	EPA310.1	65.2	65.2	mg/l	5.0	10.0									
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0572	0.0572	mg/l	0.005	0.0100									
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Chloride	EPA300.0	9.26	9.26	mg/l	0.1	0.300									
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Hardness	EPA2340B	76.9	76.9	mg/l	0.0265	0.132									
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.66	0.66	mg/l	0.07	0.14									
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002									2
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.0587	0.0587	mg/l	0.01	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0105	0.0105	mg/l	0.00326	0.00978									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Phosphorus	EPA6010B	0.103	0.103	mg/l	0.004	0.020									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Silicon, Diss	EPA6010	3.53	3.53	mg/l	0.004	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Silicon, Tot	EPA6010	4.54	4.54	mg/l	0.004	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Sulfate	EPA300.0	8.54	8.54	mg/l	0.1	0.300									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Calcium	EPA6010	24.8	24.8	mg/l	0.004	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Iron	EPA6010	0.589	0.589	mg/l	0.004	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Magnesium	EPA6010	3.65	3.65	mg/l	0.004	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Potassium	EPA6010	2.66	2.66	mg/l	0.01	0.0500									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Sodium	EPA6010	7.06	7.06	mg/l	0.004	0.0200									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0013	0.0013	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0004	0.0004	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Copper, Tot	EPA6020	0.0016	0.0016	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Lead, Tot	EPA6020	0.001	0.001	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Manganese, Tot	EPA6020	0.0421	0.0421	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0015	0.0015	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0039	0.0039	mg/l	0.0002	0.0010									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Total Organic Carbon	EPA9060	9.25	9.25	mg/l	0.5	1.00									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Total Dissolved Solids	SM2540C	139	139	mg/l	11	11									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Total Solids	SM2540E	151	151	mg/l	10.0	10.0									1
Copan	COP-3S	1COPKNO225	6/1/2020	9:45:00 AM	0945	0.5	NEARSURF	Total Suspended Solids	SM2540D	12	12	mg/l	1.0	1.0									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Alkalinity, Total	EPA310.1	77	77	mg/l	5.0	10.0									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Ammonia as N	EPA350.1	0.0449	0.0449	mg/l	0.005	0.0100									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Chloride	EPA300.0	11.8	11.8	mg/l	0.1	0.300									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Hardness	EPA2340B	92.5	92.5	mg/l	0.0265	0.132									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Total Kjeldahl Nitrogen	I-4515-91	0.64	0.64	mg/l	0.07	0.14									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002									2
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Nitrite+Nitrate as N	EPA353.1	0.303	0.303	mg/l	0.01	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Orthophosphate as P	EPA365.1	0.0247	0.0247	mg/l	0.00326	0.00978									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Phosphorus	EPA6010B	0.148	0.148	mg/l	0.004	0.020									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Silicon, Diss	EPA6010	4.47	4.47	mg/l	0.004	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Silicon, Tot	EPA6010	5.34	5.34	mg/l	0.004	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Sulfate	EPA300.0	11.9	11.9	mg/l	0.1	0.300									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Calcium	EPA6010	29.8	29.8	mg/l	0.004	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Iron	EPA6010	0.897	0.897	mg/l	0.004	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Magnesium	EPA6010	4.38	4.38	mg/l	0.004	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Potassium	EPA6010	2.78	2.78	mg/l	0.01	0.0500									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Sodium	EPA6010	8.71	8.71	mg/l	0.004	0.0200									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Arsenic, Tot	EPA6020	0.0019	0.0019	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Chromium, Tot	EPA6020	0.0006	0.0006	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Copper, Tot	EPA6020	0.0018	0.0018	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Lead, Tot	EPA6020	0.0019	0.0019	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Manganese, Tot	EPA6020	0.687	0.687	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Nickel, Tot	EPA6020	0.0017	0.0017	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Zinc, Tot	EPA6020	0.007	0.007	mg/l	0.0002	0.0010									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Total Organic Carbon	EPA9060	6.43	6.43	mg/l	0.5	1.00									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Total Dissolved Solids	SM2540C	165	165	mg/l	11	11									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Total Solids	SM2540E	204	204	mg/l	10.0	10.0									1
Copan	COP-2B	1COPKNO224	6/1/2020	10:20:00 AM	1020	9	NEARBOTM	Total Suspended Solids	SM2540D	39	39	mg/l	1.0	1.0									1
Copan	COP-2S	1COPKNO224	6/1/2020	10:20:00 AM	1020	0.5	NEARSURF	Alkalinity, Total	EPA310.1	70	70	mg/l	5.0	10.0									1
Copan	COP-2S	1COPKNO224	6/1/2020	10:20:00 AM	1020	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0411	0.0411	mg/l	0.005	0.0100									1
Copan	COP-2S	1COPKNO224	6/1/2020	10:20:00 AM	1020	0.5	NEARSURF	Chloride	EPA300.0	9.67	9.67	mg/l	0.1	0.300									1
Copan	COP-2S	1COPKNO224	6/1/2020	10:20:00 AM	1020	0.5	NEARSURF	Hardness	EPA2340B	81.6	81.6	mg/l	0.0265	0.132									1
Copan	COP-2S	1COPKNO224	6/1/2020	10:20:00 AM	1020	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.62	0.62	mg/l	0.07	0.14									1
Copan	COP-2S	1COPKNO224	6/1/2020	10:20:00 AM	1020	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002									

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units	
Copan	COP-1B	1COPKNO223	6/1/2020	10:45:00 AM	1045	8	NEARSURF	Total Solids	SM2540E	197	197	mg/l	10.0	10.0	1								
Copan	COP-1B	1COPKNO223	6/1/2020	10:45:00 AM	1045	8	NEARSURF	Total Suspended Solids	SM2540D	27	27	mg/l	1.0	1.0	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Alkalinity, Total	EPA310.1	72.3	72.3	mg/l	5.0	10.0	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0654	0.0654	mg/l	0.005	0.0100	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Chloride	EPA300.0	10.1	10.1	mg/l	0.1	0.300	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Hardness	EPA2340B	86.7	86.7	mg/l	0.0265	0.132	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.53	0.53	mg/l	0.07	0.14	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.142	0.142	mg/l	0.01	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0095	0.0095	mg/l	0.00326	0.00978	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Phosphorus	EPA610B	0.099	0.099	mg/l	0.004	0.020	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Silicon, Diss	EPA610	3.25	3.25	mg/l	0.004	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Silicon, Tot	EPA610	4.14	4.14	mg/l	0.004	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Sulfate	EPA300.0	10.4	10.4	mg/l	0.1	0.300	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Calcium	EPA610	28.2	28.2	mg/l	0.004	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Iron	EPA610	0.481	0.481	mg/l	0.004	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Magnesium	EPA610	3.97	3.97	mg/l	0.004	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Potassium	EPA610	2.6	2.6	mg/l	0.01	0.0500	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Sodium	EPA610	7.73	7.73	mg/l	0.004	0.0200	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0012	0.0012	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0004	0.0004	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Copper, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Lead, Tot	EPA6020	0.0008	0.0008	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Manganese, Tot	EPA6020	0.0249	0.0249	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0029	0.0029	mg/l	0.0002	0.0010	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.53	7.53	mg/l	0.5	1.00	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Total Dissolved Solids	SM2540C	157	157	mg/l	11	11	1								
Copan	COP-1S	1COPKNO223	6/1/2020	10:45:00 AM	1045	0.5	NEARSURF	Total Solids	SM2540E	160	160	mg/l	10.0	10.0	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Total Suspended Solids	SM2540D	3.5	3.5	mg/l	1.0	1.0	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Alkalinity, Total	EPA310.1	72.2	72.2	mg/l	5.0	10.0	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0655	0.0655	mg/l	0.005	0.0100	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Chloride	EPA300.0	10.1	10.1	mg/l	0.1	0.300	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Hardness	EPA2340B	86.8	86.8	mg/l	0.0265	0.132	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.56	0.56	mg/l	0.07	0.14	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.138	0.138	mg/l	0.01	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.00899	0.00899	mg/l	0.00326	0.00978	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Phosphorus	EPA610B	0.097	0.097	mg/l	0.004	0.020	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Silicon, Diss	EPA610	3.26	3.26	mg/l	0.004	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Silicon, Tot	EPA610	4.12	4.12	mg/l	0.004	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Sulfate	EPA300.0	10.4	10.4	mg/l	0.1	0.300	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Calcium	EPA610	28.2	28.2	mg/l	0.004	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Iron	EPA610	0.443	0.443	mg/l	0.004	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Magnesium	EPA610	3.96	3.96	mg/l	0.004	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Potassium	EPA610	2.59	2.59	mg/l	0.01	0.0500	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Sodium	EPA610	7.71	7.71	mg/l	0.004	0.0200	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0013	0.0013	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0006	0.0006	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Copper, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Lead, Tot	EPA6020	0.0008	0.0008	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Manganese, Tot	EPA6020	0.0245	0.0245	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0016	0.0016	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0033	0.0033	mg/l	0.0002	0.0010	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.28	7.28	mg/l	0.5	1.00	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Total Dissolved Solids	SM2540C	153	153	mg/l	11	11	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Total Solids	SM2540E	153	153	mg/l	10.0	10.0	1								
Copan	COP-1S-DUP	1COPKNO223	6/1/2020	10:45:00 AM	1046	0.5	NEARSURF	Total Suspended Solids	SM2540D	ND	<1.0	mg/l	1.0	1.0	1								
Copan	COP-2S-BLANK	1COPKNO224	7/6/2020	6:25:00 AM	0625	0	NEARSURF	Alkalinity, Total	EPA310.1	ND	<5.0	mg/l	5.0	10.0	1								
Copan	COP-2S-BLANK	1COPKNO224	7/6/2020	6:25:00 AM	0625	0	NEARSURF	Ammonia as N	EPA350.1	ND	<0.005	mg/l	0.005	0.0100	1								
Copan	COP-2S-BLANK	1COPKNO224	7/6/2020	6:25:00 AM	0625	0	NEARSURF	Chloride	EPA300.0	ND	<0.1	mg/l	0.1	0.300	1								
Copan	COP-2S-BLANK	1COPKNO224	7/6/2020	6:25:00 AM	0625	0	NEARSURF	Hardness	EPA2340B	0.142	0.142	mg/l	0.0265	0.132	1								
Copan</																							

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units	
Copan	COP-5S	1COPKSS0054	7/6/2020	8:25:00 AM	0825	0.5	NEARSURF	Total Solids	SM2540E	358	358	mg/l	10.0	10.0	1								
Copan	COP-5S	1COPKSS0054	7/6/2020	8:25:00 AM	0825	0.5	NEARSURF	Total Suspended Solids	SM2540D	12	12	mg/l	1.0	1.0	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Alkalinity, Total	EPA310.1	89.7	89.7	mg/l	5.0	10.0	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0807	0.0807	mg/l	0.005	0.0100	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Chloride	EPA300.0	12.2	12.2	mg/l	0.1	0.300	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Hardness	EPA2340B	90.7	90.7	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.67	0.67	mg/l	0.07	0.14	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Mercury	EPA7474	0.000016	0.000016	mg/l	0.00001	0.00002	2								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.205	0.205	mg/l	0.01	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0541	0.0541	mg/l	0.00326	0.00978	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Phosphorus	EPA610B	0.158	0.158	mg/l	0.004	0.020	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Silicon, Diss	EPA610	3.79	3.79	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Silicon, Tot	EPA610	4.13	4.13	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Sulfate	EPA300.0	9.87	9.87	mg/l	0.1	0.300	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Calcium	EPA610	29.3	29.3	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Iron	EPA610	0.8	0.8	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Magnesium	EPA610	4.27	4.27	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Potassium	EPA610	2.71	2.71	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Sodium	EPA610	8.21	8.21	mg/l	0.004	0.0200	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0042	0.0042	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0004	0.0004	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Copper, Tot	EPA6020	0.0018	0.0018	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Lead, Tot	EPA6020	0.0019	0.0019	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Manganese, Tot	EPA6020	0.747	0.747	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0019	0.0019	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0063	0.0063	mg/l	0.0002	0.0010	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.87	7.87	mg/l	0.5	1.00	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Dissolved Solids	SM2540C	137	137	mg/l	11	11	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Solids	SM2540E	172	172	mg/l	10.0	10.0	1								
Copan	COP-4S	1COPKNO222	7/6/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Suspended Solids	SM2540D	35	35	mg/l	1.0	1.0	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Alkalinity, Total	EPA310.1	92.6	92.6	mg/l	5.0	10.0	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Ammonia as N	EPA350.1	0.0487	0.0487	mg/l	0.005	0.0100	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Chloride	EPA300.0	11.6	11.6	mg/l	0.1	0.300	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Hardness	EPA2340B	95	95	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Total Kjeldahl Nitrogen	I-4515-91	0.66	0.66	mg/l	0.07	0.14	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Nitrite+Nitrate as N	EPA353.1	0.0517	0.0517	mg/l	0.01	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Orthophosphate as P	EPA365.1	0.0434	0.0434	mg/l	0.00326	0.00978	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Phosphorus	EPA610B	0.131	0.131	mg/l	0.004	0.020	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Silicon, Diss	EPA610	3.86	3.86	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Silicon, Tot	EPA610	4.24	4.24	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Sulfate	EPA300.0	9.86	9.86	mg/l	0.1	0.300	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Calcium	EPA610	30.7	30.7	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Iron	EPA610	0.67	0.67	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Magnesium	EPA610	4.47	4.47	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Potassium	EPA610	2.84	2.84	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Sodium	EPA610	8.33	8.33	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Arsenic, Tot	EPA6020	0.0046	0.0046	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Chromium, Tot	EPA6020	0.00053	0.00053	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Copper, Tot	EPA6020	0.0017	0.0017	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Lead, Tot	EPA6020	0.0021	0.0021	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Manganese, Tot	EPA6020	1.09	1.09	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Nickel, Tot	EPA6020	0.0017	0.0017	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Zinc, Tot	EPA6020	0.006	0.006	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Total Organic Carbon	EPA9060	7.63	7.63	mg/l	0.5	1.00	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Total Dissolved Solids	SM2540C	133	133	mg/l	11	11	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Total Solids	SM2540E	162	162	mg/l	10.0	10.0	1								
Copan	COP-2B	1COPKNO224	7/6/2020	10:00:00 AM	1000	7	NEARBOTM	Total Suspended Solids	SM2540D	29	29	mg/l	1.0	1.0	1								
Copan	COP-2S	1COPKNO224	7/6/2020	10:00:00 AM	1000	0.5	NEARSURF	Alkalinity, Total	EPA310.1	91.7	91.7	mg/l	5.0	10.0	1								
Copan	COP-2S	1COPKNO224	7/6/2020	10:00:00 AM	1000	0.5	NEARSURF	Ammonia as N	EPA350.1	0.017	0.017	mg/l	0.005	0.0100	1								
Copan	COP-2S	1COPKNO224	7/6/2020	10:00:00 AM	1000	0.5	NEARSURF	Chloride	EPA300.0	12.5	12.5	mg/l	0.1	0.300	1								
Copan	COP-2S	1COPKNO224	7/6/2020	10:00:00 AM	1000	0.5	NEARSURF	Hardness	EPA2340B	94.4	94.4	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-2S	1COPKNO224	7/6/2020	10:00:00 AM	1000	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.55	0.55	mg/l	0.07	0									

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units	
Copan	COP-2S-DUP	1COPK0N0224	7/6/2020	10:00:00 AM	1001	0.5	NEARSURF	Total Solids	SM2540E	136	136	mg/l	10.0	10.0	1								
Copan	COP-2S-DUP	1COPK0N0224	7/6/2020	10:00:00 AM	1001	0.5	NEARSURF	Total Suspended Solids	SM2540D	7.5	7.5	mg/l	1.0	1.0	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Alkalinity, Total	EPA310.1	97.3	97.3	mg/l	5.0	10.0	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Ammonia as N	EPA350.1	0.0721	0.0721	mg/l	0.005	0.0100	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Chloride	EPA300.0	13.5	13.5	mg/l	0.1	0.300	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Hardness	EPA2340B	101	101	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Total Kjeldahl Nitrogen	I-4515-91	0.66	0.66	mg/l	0.07	0.14	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Nitrite+Nitrate as N	EPA353.1	0.0194	0.0194	mg/l	0.01	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Orthophosphate as P	EPA365.1	0.0419	0.0419	mg/l	0.00326	0.00978	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Phosphorus	EPA610B	0.149	0.149	mg/l	0.004	0.020	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Silicon, Diss	EPA610	2.99	2.99	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Silicon, Tot	EPA610	3.38	3.38	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Sulfate	EPA300.0	9.66	9.66	mg/l	0.1	0.300	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Calcium	EPA610	32.5	32.5	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Iron	EPA610	0.869	0.869	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Magnesium	EPA610	4.78	4.78	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Potassium	EPA610	2.94	2.94	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Sodium	EPA610	9.27	9.27	mg/l	0.004	0.0200	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Arsenic, Tot	EPA6020	0.005	0.005	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Chromium, Tot	EPA6020	0.0004	0.0004	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Copper, Tot	EPA6020	0.0017	0.0017	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Lead, Tot	EPA6020	0.0018	0.0018	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Manganese, Tot	EPA6020	0.525	0.525	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Nickel, Tot	EPA6020	0.0015	0.0015	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Zinc, Tot	EPA6020	0.0059	0.0059	mg/l	0.0002	0.0010	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Total Organic Carbon	EPA9060	8.47	8.47	mg/l	0.5	1.00	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Total Dissolved Solids	SM2540C	149	149	mg/l	11	11	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Total Solids	SM2540E	188	188	mg/l	10.0	10.0	1								
Copan	COP-3B	1COPK0N0225	7/6/2020	10:25:00 AM	1025	4	NEARBOTM	Total Suspended Solids	SM2540D	39	39	mg/l	1.0	1.0	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Alkalinity, Total	EPA310.1	106	106	mg/l	5.0	10.0	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0254	0.0254	mg/l	0.005	0.0100	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Chloride	EPA300.0	15.9	15.9	mg/l	0.1	0.300	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Hardness	EPA2340B	109	109	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.68	0.68	mg/l	0.07	0.14	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	ND	<0.01	mg/l	0.01	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0336	0.0336	mg/l	0.00326	0.00978	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Phosphorus	EPA610B	0.109	0.109	mg/l	0.004	0.020	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Silicon, Diss	EPA610	2	2	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Silicon, Tot	EPA610	2.27	2.27	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Sulfate	EPA300.0	10.1	10.1	mg/l	0.1	0.300	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Calcium	EPA610	35.3	35.3	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Iron	EPA610	0.369	0.369	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Magnesium	EPA610	5.07	5.07	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Potassium	EPA610	3.04	3.04	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Sodium	EPA610	10.6	10.6	mg/l	0.004	0.0200	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0044	0.0044	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0004	0.0004	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Copper, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Lead, Tot	EPA6020	0.0007	0.0007	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Manganese, Tot	EPA6020	0.22	0.22	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0012	0.0012	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0036	0.0036	mg/l	0.0002	0.0010	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Total Organic Carbon	EPA9060	8.86	8.86	mg/l	0.5	1.00	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Total Dissolved Solids	SM2540C	163	163	mg/l	11	11	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Total Solids	SM2540E	179	179	mg/l	10.0	10.0	1								
Copan	COP-3S	1COPK0N0225	7/6/2020	10:25:00 AM	1025	0.5	NEARSURF	Total Suspended Solids	SM2540D	16	16	mg/l	1.0	1.0	1								
Copan	COP-1B	1COPK0N0223	7/6/2020	10:50:00 AM	1050	7	NEARBOTM	Alkalinity, Total	EPA310.1	86.6	86.6	mg/l	5.0	10.0	1								
Copan	COP-1B	1COPK0N0223	7/6/2020	10:50:00 AM	1050	7	NEARBOTM	Ammonia as N	EPA350.1	0.0244	0.0244	mg/l	0.005	0.0100	1								
Copan	COP-1B	1COPK0N0223	7/6/2020	10:50:00 AM	1050	7	NEARBOTM	Chloride	EPA300.0	11.6	11.6	mg/l	0.1	0.300	1								
Copan	COP-1B	1COPK0N0223	7/6/2020	10:50:00 AM	1050	7	NEARBOTM	Hardness	EPA2340B	91.2	91.2	mgeqCaCO3/L	0.0265	0.132	1								

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units		
Copan	COP-1S	1COPKNO223	7/6/2020	10:50:00 AM	1050	0.5	NEARSURF	Total Dissolved Solids	SM2540C	124	124	mg/l	11	11	1									
Copan	COP-1S	1COPKNO223	7/6/2020	10:50:00 AM	1050	0.5	NEARSURF	Total Solids	SM2540E	131	131	mg/l	10.0	10.0	1									
Copan	COP-1S	1COPKNO223	7/6/2020	10:50:00 AM	1050	0.5	NEARSURF	Total Suspended Solids	SM2540D	7.5	7.5	mg/l	1.0	1.0	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Alkalinity, Total	EPA310.1	ND	<5.0	mg/l	5.0	10.0	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Ammonia as N	EPA350.1	0.00662	0.00662	mg/l	0.005	0.0100	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Chloride	EPA300.0	ND	<0.1	mg/l	0.1	0.300	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Hardness	EPA2340B	ND	<0.0265	mgeqCaCO3/L	0.0265	0.132	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	ND	<0.07	mg/l	0.07	0.14	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Nitrite+Nitrate as N	EPA353.1	ND	<0.01	mg/l	0.01	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Orthophosphate as P	EPA365.1	ND	<0.00326	mg/l	0.00326	0.00978	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Phosphorus	EPA6010B	ND	<0.004	mg/l	0.004	0.020	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Silicon, Diss	EPA6010	0.086	0.086	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Silicon, Tot	EPA6010	0.0776	0.0776	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Sulfate	EPA300.0	ND	<0.1	mg/l	0.1	0.300	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Calcium	EPA6010	0.0041	0.0041	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Iron	EPA6010	ND	<0.004	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Magnesium	EPA6010	ND	<0.004	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Potassium	EPA6010	0.0308	0.0308	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Sodium	EPA6010	0.0399	0.0399	mg/l	0.004	0.0200	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Arsenic, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Chromium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Copper, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Lead, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Manganese, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Nickel, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Zinc, Tot	EPA6020	0.0006	0.0006	mg/l	0.0002	0.0010	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Total Organic Carbon	EPA9060	ND	<0.5	mg/l	0.5	1.00	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Total Dissolved Solids	SM2540C	ND	<11	mg/l	11	11	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Total Solids	SM2540E	ND	<10.0	mg/l	10.0	10.0	1									
Copan	COP-3S-BLANK	1COPKNO225	8/3/2020	6:30:00 AM	0630	0	NEARSURF	Total Suspended Solids	SM2540D	ND	<1.0	mg/l	1.0	1.0	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Alkalinity, Total	EPA310.1	88.3	88.3	mg/l	5.0	10.0	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0892	0.0892	mg/l	0.005	0.0100	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Chloride	EPA300.0	24.1	24.1	mg/l	0.1	0.300	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Hardness	EPA2340B	96.1	96.1	mgeqCaCO3/L	0.0265	0.132	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.73	0.73	mg/l	0.07	0.14	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.478	0.478	mg/l	0.01	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0236	0.0236	mg/l	0.00326	0.00978	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Phosphorus	EPA6010B	0.129	0.129	mg/l	0.004	0.020	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Silicon, Diss	EPA6010	3.63	3.63	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Silicon, Tot	EPA6010	4.39	4.39	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Sulfate	EPA300.0	9.31	9.31	mg/l	0.1	0.300	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Calcium	EPA6010	31.5	31.5	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Iron	EPA6010	0.847	0.847	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Magnesium	EPA6010	4.24	4.24	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Potassium	EPA6010	3.04	3.04	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Sodium	EPA6010	13.9	13.9	mg/l	0.004	0.0200	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0023	0.0023	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Copper, Tot	EPA6020	0.0024	0.0024	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Lead, Tot	EPA6020	0.0026	0.0026	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Manganese, Tot	EPA6020	0.136	0.136	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0037	0.0037	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0071	0.0071	mg/l	0.0002	0.0010	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.74	7.74	mg/l	0.5	1.00	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Total Dissolved Solids	SM2540C	176	176	mg/l	11	11	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Total Solids	SM2540E	246	246	mg/l	10.0	10.0	1									
Copan	COP-5S	1COPKSS054	8/3/2020	8:20:00 AM	0820	0.5	NEARSURF	Total Suspended Solids	SM2540D	70	70	mg/l	1.0	1.0	1									
Copan	COP-3B	1COPKNO225	8/3/2020	9:20:00 AM	0920	4	NEARBOTM	Alkalinity, Total	EPA310.1	99.7	99.7	mg/l	5.0	10.0	1									
Copan	COP-3B	1COPKNO225	8/3/2020	9:20:00 AM	0920	4	NEARBOTM	Ammonia as N	EPA350.1	0.0409	0.0409	mg/l	0.005	0.0100	1									
Copan	COP-3B	1COPKNO225	8/3/2020	9:20:00 AM	0920	4	NEARBOTM	Chloride	EPA300.0	15	15	mg/l	0.1	0.300	1									
Copan	COP-3B	1COPKNO225	8/3/2020	9:20:00 AM	0920	4	NEARBOTM	Hardness	EPA23															

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units	
Copan	COP-3S	1COPK0N0225	8/3/2020	9:20:00 AM	0920	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.19	7.19	mg/l	0.5	1.00	1								
Copan	COP-3S	1COPK0N0225	8/3/2020	9:20:00 AM	0920	0.5	NEARSURF	Total Dissolved Solids	SM2540C	162	162	mg/l	11	11	1								
Copan	COP-3S	1COPK0N0225	8/3/2020	9:20:00 AM	0920	0.5	NEARSURF	Total Solids	SM2540E	186	186	mg/l	10.0	10.0	1								
Copan	COP-3S	1COPK0N0225	8/3/2020	9:20:00 AM	0920	0.5	NEARSURF	Total Suspended Solids	SM2540D	24	24	mg/l	1.0	1.0	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Alkalinity, Total	EPA310.1	102	102	mg/l	5.0	10.0	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0335	0.0335	mg/l	0.005	0.0100	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Chloride	EPA300.0	14.9	14.9	mg/l	0.1	0.300	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Hardness	EPA2340B	100	100	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.63	0.63	mg/l	0.07	0.14	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.0495	0.0495	mg/l	0.01	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0606	0.0606	mg/l	0.00326	0.00978	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Phosphorus	EPA6010B	0.164	0.164	mg/l	0.004	0.020	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Silicon, Diss	EPA6010	2.8	2.8	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Silicon, Tot	EPA6010	3.49	3.49	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Sulfate	EPA300.0	9.31	9.31	mg/l	0.1	0.300	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Calcium	EPA6010	32.5	32.5	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Iron	EPA6010	0.571	0.571	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Magnesium	EPA6010	4.59	4.59	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Potassium	EPA6010	2.97	2.97	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Sodium	EPA6010	10	10	mg/l	0.004	0.0200	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0065	0.0065	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0009	0.0009	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Copper, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Lead, Tot	EPA6020	0.0011	0.0011	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Manganese, Tot	EPA6020	0.187	0.187	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0026	0.0026	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0039	0.0039	mg/l	0.0002	0.0010	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.93	7.93	mg/l	0.5	1.00	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Total Dissolved Solids	SM2540C	147	147	mg/l	11	11	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Total Solids	SM2540E	171	171	mg/l	10.0	10.0	1								
Copan	COP-3S-DUP	1COPK0N0225	8/3/2020	9:20:00 AM	0921	0.5	NEARSURF	Total Suspended Solids	SM2540D	24	24	mg/l	1.0	1.0	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Alkalinity, Total	EPA310.1	97.9	97.9	mg/l	5.0	10.0	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Ammonia as N	EPA350.1	0.0625	0.0625	mg/l	0.005	0.0100	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Chloride	EPA300.0	14.4	14.4	mg/l	0.1	0.300	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Hardness	EPA2340B	100	100	mgeqCaCO3/L	0.0265	0.132	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Total Kjeldahl Nitrogen	I-4515-91	0.65	0.65	mg/l	0.07	0.14	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Nitrite+Nitrate as N	EPA353.1	0.0584	0.0584	mg/l	0.01	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Orthophosphate as P	EPA365.1	0.0689	0.0689	mg/l	0.00326	0.00978	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Phosphorus	EPA6010B	0.166	0.166	mg/l	0.004	0.020	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Silicon, Diss	EPA6010	2.93	2.93	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Silicon, Tot	EPA6010	3.54	3.54	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Sulfate	EPA300.0	9.28	9.28	mg/l	0.1	0.300	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Calcium	EPA6010	32.4	32.4	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Iron	EPA6010	0.502	0.502	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Magnesium	EPA6010	4.63	4.63	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Potassium	EPA6010	3	3	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Sodium	EPA6010	9.88	9.88	mg/l	0.004	0.0200	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Arsenic, Tot	EPA6020	0.0072	0.0072	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Chromium, Tot	EPA6020	0.0011	0.0011	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Copper, Tot	EPA6020	0.0014	0.0014	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Lead, Tot	EPA6020	0.0008	0.0008	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Manganese, Tot	EPA6020	0.256	0.256	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Nickel, Tot	EPA6020	0.0027	0.0027	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Zinc, Tot	EPA6020	0.0037	0.0037	mg/l	0.0002	0.0010	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Total Organic Carbon	EPA9060	9.26	9.26	mg/l	0.5	1.00	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Total Dissolved Solids	SM2540C	153	153	mg/l	11	11	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Total Solids	SM2540E	172	172	mg/l	10.0	10.0	1								
Copan	COP-2B	1COPK0N0224	8/3/2020	9:45:00 AM	0945	7	NEARBOTM	Total Suspended Solids	SM2540D	19	19	mg/l	1.0	1.0	1								
Copan	COP-2S	1COPK0N0224	8/3/2020	9:45:00 AM	0945	0.5	NEARSURF	Alkalinity, Total	EPA310.1	102	102	mg/l	5.0	10.0	1								
Copan	COP-2S	1COPK0N0224	8/3/2020	9:45:00 AM	0945	0.5	NEARSURF	Ammonia as N	EPA350.1	0.032	0.032	mg/l	0.005	0.0100	1								

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Param. Code	Test_Method	Lab_ID	Units		
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Manganese, Tot	EPA6020	0.179	0.179	mg/l	0.0002	0.0010	1									
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0028	0.0028	mg/l	0.0002	0.0010	1									
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0046	0.0046	mg/l	0.0002	0.0010	1									
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Organic Carbon	EPA9060	7.36	7.36	mg/l	0.5	1.00	1									
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Dissolved Solids	SM2540C	177	177	mg/l	6.0	20.0	1									
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Solids	SM2540E	204	204	mg/l	4.0	10.0	1									
Copan	COP-2S	1COPKNO224	9/8/2020	9:10:00 AM	0910	0.5	NEARSURF	Total Suspended Solids	SM2540D	27	27	mg/l	2.0	10.0	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Alkalinity, Total	EPA310.1	106	106	mg/l	5.0	10.0	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Ammonia as N	EPA350.1	0.0396	0.0396	mg/l	0.005	0.0100	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Chloride	EPA300.0	16.2	16.2	mg/l	0.1	0.300	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Hardness	EPA2340B	109	109	mg/l	0.0265	0.132	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Total Kjeldahl Nitrogen	I-4515-91	0.56	0.56	mg/l	0.07	0.14	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Nitrite+Nitrate as N	EPA353.1	0.109	0.109	mg/l	0.01	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Orthophosphate as P	EPA365.1	0.0706	0.0706	mg/l	0.00326	0.00978	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Phosphorus	EPA6010B	0.196	0.196	mg/l	0.004	0.020	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Silicon, Diss	EPA6010	4.28	4.28	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Silicon, Tot	EPA6010	4.74	4.74	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Sulfate	EPA300.0	8.51	8.51	mg/l	0.1	0.300	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Calcium	EPA6010	35.3	35.3	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Iron	EPA6010	0.445	0.445	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Magnesium	EPA6010	5.02	5.02	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Potassium	EPA6010	3.24	3.24	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Sodium	EPA6010	11.4	11.4	mg/l	0.004	0.0200	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Arsenic, Tot	EPA6020	0.0066	0.0066	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Chromium, Tot	EPA6020	0.0011	0.0011	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Copper, Tot	EPA6020	0.0012	0.0012	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Lead, Tot	EPA6020	0.0006	0.0006	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Manganese, Tot	EPA6020	0.306	0.306	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Nickel, Tot	EPA6020	0.0024	0.0024	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Zinc, Tot	EPA6020	0.0031	0.0031	mg/l	0.0002	0.0010	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Total Organic Carbon	EPA9060	6.34	6.34	mg/l	0.5	1.00	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Total Dissolved Solids	SM2540C	178	178	mg/l	6.0	20.0	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Total Solids	SM2540E	194	194	mg/l	4.0	10.0	1									
Copan	COP-1B	1COPKNO223	9/8/2020	9:35:00 AM	0935	6	NEARBOTM	Total Suspended Solids	SM2540D	16	16	mg/l	2.0	10.0	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Alkalinity, Total	EPA310.1	107	107	mg/l	5.0	10.0	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Ammonia as N	EPA350.1	0.0381	0.0381	mg/l	0.005	0.0100	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Chloride	EPA300.0	16.3	16.3	mg/l	0.1	0.300	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Hardness	EPA2340B	109	109	mg/l	0.0265	0.132	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Total Kjeldahl Nitrogen	I-4515-91	0.55	0.55	mg/l	0.07	0.14	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Mercury	EPA7474	ND	<0.00001	mg/l	0.00001	0.00002	2									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Nitrite+Nitrate as N	EPA353.1	0.0913	0.0913	mg/l	0.01	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Orthophosphate as P	EPA365.1	0.0685	0.0685	mg/l	0.00326	0.00978	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Phosphorus	EPA6010B	0.199	0.199	mg/l	0.004	0.020	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Silicon, Diss	EPA6010	4.34	4.34	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Silicon, Tot	EPA6010	4.71	4.71	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Sulfate	EPA300.0	8.5	8.5	mg/l	0.1	0.300	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Calcium	EPA6010	35.5	35.5	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Iron	EPA6010	0.436	0.436	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Magnesium	EPA6010	4.99	4.99	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Potassium	EPA6010	3.27	3.27	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Sodium	EPA6010	11.4	11.4	mg/l	0.004	0.0200	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Arsenic, Tot	EPA6020	0.0067	0.0067	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Cadmium, Tot	EPA6020	ND	<0.0002	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Chromium, Tot	EPA6020	0.0011	0.0011	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Copper, Tot	EPA6020	0.0011	0.0011	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Lead, Tot	EPA6020	0.0005	0.0005	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Manganese, Tot	EPA6020	0.305	0.305	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Nickel, Tot	EPA6020	0.0024	0.0024	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Zinc, Tot	EPA6020	0.0027	0.0027	mg/l	0.0002	0.0010	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Total Organic Carbon	EPA9060	6.54	6.54	mg/l	0.5	1.00	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Total Dissolved Solids	SM2540C	188	188	mg/l	6.0	20.0	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Total Solids	SM2540E	204	204	mg/l	4.0	10.0	1									
Copan	COP-1S	1COPKNO223	9/8/2020	9:35:00 AM	0935	0.5	NEARSURF	Total Suspended Solids	SM2540D	16	16	mg/l	2.0	10.0	1									

Reservoir	Secondary_Station_Code	Primary_Station	Date_Collected	Time_Collected	Time (hhmm)	Depth	Sample_Type	Parameter	Test_Method	Result	Result2	Units	Detection_Limits	Reportable_Limits	Dilution	name	PSC	Parameter	Parm. Code	Test_Method	Lab_ID	Units
Copan	COP-2S-BLANK	1COPOKN0224	7/6/2020		0625	0.0		PHPTN-A, FLR MTHD	EPA445.0	-1.0	-1.0	ug/l	1.0	1.0	1							
Copan	COP-1S	1COPOKN0223	7/6/2020		1050	0.5		PHPTN-A, FLR MTHD	EPA445.0	7.1	7.1	ug/l	1.0	1.0	1							
Copan	COP-2S	1COPOKN0224	7/6/2020		1000	0.5		PHPTN-A, FLR MTHD	EPA445.0	6.2	6.2	ug/l	1.0	1.0	1							
Copan	COP-2S-DUP	1COPOKN0224	7/6/2020		1001	0.5		PHPTN-A, FLR MTHD	EPA445.0	5.7	5.7	ug/l	1.0	1.0	1							
Copan	COP-3S	1COPOKN0225	7/6/2020		1025	0.5		PHPTN-A, FLR MTHD	EPA445.0	13.9	13.9	ug/l	1.0	1.0	1							
Copan	COP-4S	1COPOKN0222	7/6/2020		0910	0.5		PHPTN-A, FLR MTHD	EPA445.0	13.1	13.1	ug/l	1.0	1.0	1							
Copan	COP-5S	1COPKSS0054	7/6/2020		0825	0.5		PHPTN-A, FLR MTHD	EPA445.0	11.2	11.2	ug/l	1.0	1.0	1							
Copan	COP-3S-BLANK	1COPOKN0225	8/3/2020		0630	0.0		CHL A, FL, COR	EPA445.0	1.6	1.6	ug/l	1.0	1.0	1							
Copan	COP-1S	1COPOKN0223	8/3/2020		1010	0.5		CHL A, FL, COR	EPA445.0	21.1	21.1	ug/l	1.0	1.0	1							
Copan	COP-2S	1COPOKN0224	8/3/2020		0945	0.5		CHL A, FL, COR	EPA445.0	16.6	16.6	ug/l	1.0	1.0	1							
Copan	COP-3S	1COPOKN0225	8/3/2020		0920	0.5		CHL A, FL, COR	EPA445.0	20.3	20.3	ug/l	1.0	1.0	1							
Copan	COP-3S-DUP	1COPOKN0225	8/3/2020		0921	0.5		CHL A, FL, COR	EPA445.0	20.8	20.8	ug/l	1.0	1.0	1							
Copan	COP-4S	1COPOKN0222	8/3/2020		1050	0.5		CHL A, FL, COR	EPA445.0	14.9	14.9	ug/l	1.0	1.0	1							
Copan	COP-5S	1COPKSS0054	8/3/2020		0820	0.5		CHL A, FL, COR	EPA445.0	29.5	29.5	ug/l	1.0	1.0	1							
Copan	COP-3S-BLANK	1COPOKN0225	8/3/2020		0630	0.0		PHPTN-A, FLR MTHD	EPA445.0	-2.3	-2.3	ug/l	1.0	1.0	1							
Copan	COP-1S	1COPOKN0223	8/3/2020		1010	0.5		PHPTN-A, FLR MTHD	EPA445.0	14.6	14.6	ug/l	1.0	1.0	1							
Copan	COP-2S	1COPOKN0224	8/3/2020		0945	0.5		PHPTN-A, FLR MTHD	EPA445.0	11.9	11.9	ug/l	1.0	1.0	1							
Copan	COP-3S	1COPOKN0225	8/3/2020		0920	0.5		PHPTN-A, FLR MTHD	EPA445.0	14.4	14.4	ug/l	1.0	1.0	1							
Copan	COP-3S-DUP	1COPOKN0225	8/3/2020		0921	0.5		PHPTN-A, FLR MTHD	EPA445.0	13.7	13.7	ug/l	1.0	1.0	1							
Copan	COP-4S	1COPOKN0222	8/3/2020		1050	0.5		PHPTN-A, FLR MTHD	EPA445.0	15.3	15.3	ug/l	1.0	1.0	1							
Copan	COP-5S	1COPKSS0054	8/3/2020		0820	0.5		PHPTN-A, FLR MTHD	EPA445.0	14.7	14.7	ug/l	1.0	1.0	1							
Copan	COP-1S-BLANK	1COPOKN0223	9/8/2020		0630	0.0		CHL A, FL, COR	EPA445.0	-0.2	-0.2	ug/l	1.0	1.0	1							
Copan	COP-1S	1COPOKN0223	9/8/2020		0935	0.5		CHL A, FL, COR	EPA445.0	11.0	11.0	ug/l	1.0	1.0	1							
Copan	COP-1S-DUP	1COPOKN0223	9/8/2020		0936	0.5		CHL A, FL, COR	EPA445.0	11.0	11.0	ug/l	1.0	1.0	1							
Copan	COP-2S	1COPOKN0224	9/8/2020		0910	0.5		CHL A, FL, COR	EPA445.0	21.1	21.1	ug/l	1.0	1.0	1							
Copan	COP-3S	1COPOKN0225	9/8/2020		0845	0.5		CHL A, FL, COR	EPA445.0	18.0	18.0	ug/l	1.0	1.0	1							
Copan	COP-4S	1COPOKN0222	9/8/2020		0805	0.5		CHL A, FL, COR	EPA445.0	5.9	5.9	ug/l	1.0	1.0	1							
Copan	COP-1S-BLANK	1COPOKN0223	9/8/2020		0630	0.0		PHPTN-A, FLR MTHD	EPA445.0	-7.6	-7.6	ug/l	1.0	1.0	1							
Copan	COP-1S	1COPOKN0223	9/8/2020		0935	0.5		PHPTN-A, FLR MTHD	EPA445.0	10.4	10.4	ug/l	1.0	1.0	1							
Copan	COP-1S-DUP	1COPOKN0223	9/8/2020		0936	0.5		PHPTN-A, FLR MTHD	EPA445.0	10.4	10.4	ug/l	1.0	1.0	1							
Copan	COP-2S	1COPOKN0224	9/8/2020		0910	0.5		PHPTN-A, FLR MTHD	EPA445.0	19.6	19.6	ug/l	1.0	1.0	1							
Copan	COP-3S	1COPOKN0225	9/8/2020		0845	0.5		PHPTN-A, FLR MTHD	EPA445.0	26.4	26.4	ug/l	1.0	1.0	1							
Copan	COP-4S	1COPOKN0222	9/8/2020		0805	0.5		PHPTN-A, FLR MTHD	EPA445.0	10.3	10.3	ug/l	1.0	1.0	1							