

Station Name:	14G
Latitude:	48 29' 39"
Longitude:	123 36' 53"
Elevation:	493m
Inception Date:	Apr-98
Last Update:	January 29, 2020

Sensor Information:

Location	14G
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Precip - All Season Precip	PG-3	All Seasons Guage, Stainles Steel, 1.5M high	(blank)	01/02/1999	(blank)	04/04/2020
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	09/07/2019	(blank)	01/07/2022
Snow Depth	SR50A	Snow Depth Sensor	(blank)	22/10/2019	(blank)	01/10/2020
Solar Radiation	SR-PYR	Pyranometer	(blank)	22/10/2019	(blank)	22/10/2021
Temp/Humidity	THS-3-R	Temp/Humidity sensor	(blank)	09/07/2019	(blank)	01/07/2020
Wind (Ultrasonic)	UWS-GILL-2	Ultra Sonic SDI WS/WD Sensor	(blank)	09/05/2017	(blank)	(blank)
Grand Total						

Sensor Parameters:

Data Distribution	Primary
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Name	Variable Description	Short Name	Units	14G Frequency
Air Temperature	(blank)	Temp	C	15 min
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
PYR Solar Rad - 1-Hr average	1-Hr average	PYRavg	W/m2	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Snow Depth	Snowpack depth	SnowDep	m	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	31N
Latitude:	48 31' 46"
Longitude:	123 38' 19"
Elevation:	606m
Inception Date:	Jan-96
Last Update:	January 29, 2020

Sensor Information:

Location	31N
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft armoured cable	FTS	2019-07?	(blank)	01/07/2021
Temp/Humidity	THS-3-R	Temp/Humidity sensor	(blank)	22/01/2020	(blank)	22/01/2020
Wind (Ultrasonic)	UWS-GILL-2	Ultra Sonic SDI WS/WD Sensor	(blank)	09/05/2017	(blank)	(blank)
Grand Total						

Sensor Parameters:

Data Distribution	Primary
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Name	Variable Description	Short Name	Units	31N Frequency
Air Temperature	(blank)	Temp	C	15 min
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	4RW6
Latitude:	48 35' 09"
Longitude:	123 45' 04"
Elevation:	675m
Inception Date:	Mar-96
Last Update:	January 29, 2020

Sensor Information:

Location	4RW6
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Precip - All Season Precip	PG-2	All Seasons Guage, Stainles Steel, 1.5M high	(blank)	01/03/1996	(blank)	01/04/2020
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	17/06/2016	(blank)	17/06/2019
Snow Depth	CBL-SDI-EXT	Snow Depth Sensor 35 ft SDI cable CBL-SDI-EXT	(blank)	17/12/2019	(blank)	(blank)
	SR50A	Snow Depth Sensor	(blank)	02/05/2017	(blank)	01/12/2019
Snow Scale	SSG2 Snow Scale	Sommer SSG2 Snow Scale SDI	(blank)	30/11/2018	(blank)	30/11/2019
Temp/Humidity	THS-3-R	Temp/Humidity sensor	(blank)	19/06/2018	(blank)	19/06/2019
Wind (Ultrasonic)	UWS-GILL-2	Ultra Sonic SDI WS/WD Sensor with 60' cable	(blank)	12/12/2018	(blank)	(blank)
Grand Total						

Sensor Parameters:

Data Distribution	Primary
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Name	Variable Description	Short Name	Units	4RW6 Frequency
Air Temperature	(blank)	Temp	C	15 min
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Snow Depth	Snowpack depth	SnowDep	m	hourly
Snow Scale - Snow Water Equivalent	Snow Water Equivalent	SSG-SWE	mm	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	Chris Creek
Latitude:	48° 34' 49"
Longitude:	123° 50' 26"
Elevation:	560m
Inception Date:	Jan-15
Last Update:	January 29, 2020

Sensor Information:	
Location	Chris Creek
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Precip - All Season Precip	PG-4	All Seasons Guage, Stainles Steel, 2.0M high	(blank)	05/01/2015	(blank)	01/04/2020
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	16/10/2019	(blank)	01/09/2022
Snow Depth	SR50A	Snow Depth Sensor	(blank)	14/11/2018	(blank)	01/10/2019
Solar Radiation	SR-PYR	Pyranometer	(blank)	08/01/2015	(blank)	08/01/2017
Temp/Humidity	THS-3-R	Temp/Humidity sensor	(blank)	16/10/2019	(blank)	01/09/2020
Wind (Ultrasonic)	UWS-GILL-3	Ultra Sonic SDI WS/WD Sensor	(blank)	08/01/2015	(blank)	(blank)
Grand Total						

Sensor Parameters:	
Data Distribution	Primary

Name	Variable Description	Short Name	Units	Chris Creek Frequency
Air Temperature	(blank)	Temp	C	15 min
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
PYR Solar Rad - 1-Hr average	1-Hr average	PYRavg	W/m2	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Snow Depth	Snowpack depth	SnowDep	m	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	Martin's Gulch
Latitude:	48° 30' 58"
Longitude:	123° 45' 52"
Elevation:	512m
Inception Date:	Nov-09
Last Update:	January 29, 2020

Sensor Information:	
Location	Martins Gulch
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Precip - All Season Precip	PG-4:PVC	All Seasons Guage, PVC, 2.0M high	(blank)	05/11/2009	(blank)	01/04/2020
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	08/10/2019	(blank)	30/09/2022
Snow Depth	SR50A	Snow Depth Sensor	(blank)	08/11/2019	(blank)	01/11/2020
Solar Radiation	SR-PYR	Pyranometer Solar Radiation Sensor, Sun and Sky Energy	(blank)	03/11/2009	(blank)	01/11/2019
Temp/Humidity	THS-3-1	Temp/Humidity sensor, solar shield & mounting arm	(blank)	08/10/2019	(blank)	30/09/2020
Wind (Ultrasonic)	UWS-GILL-3	Ultra Sonic SDI WS/WD Sensor	(blank)	03/11/2009	(blank)	(blank)
Grand Total						

Sensor Parameters:	
Data Distribution	Primary

Name	Variable Description	Short Name	Units	Martins Gulch Frequency
Air Temperature	(blank)	Temp	C	15 min
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
PYR Solar Rad - 1-Hr average	1-Hr average	PYRavg	W/m2	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Snow Depth	Snowpack depth	SnowDep	m	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	Mt McDonald
Latitude:	48 26' 31"
Longitude:	123 34' 08"
Elevation:	436m
Inception Date:	Jun-96
Last Update:	January 29, 2020

Sensor Information:	
Location	Mt McDonald
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	04/05/2016	(blank)	04/05/2019
Temp/Humidity	THS-3-1	Temp/Humidity sensor	(blank)	05/03/2018	(blank)	05/03/2019
Wind (Ultrasonic)	UWS-GILL	Ultra Sonic SDI WS/WD Sensor	(blank)	(blank)	(blank)	(blank)
Grand Total						

Sensor Parameters:	
Data Distribution	Primary

Name	Variable Description	Short Name	Units	Mt McDonald Frequency
Air Temperature	(blank)	Temp	C	15 min
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	North Basin
Latitude:	48 34' 20"
Longitude:	123 42' 24.5"
Elevation:	281m
Inception Date:	Aug-13
Last Update:	January 29, 2020

Sensor Information:	
Location	North Basin
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	16/04/2019	(blank)	16/04/2022
Snow Depth	SR50A	Snow Depth Sensor	(blank)	15/10/2019	(blank)	15/10/2020
Solar Radiation	SR-PYR	Pyranometer Solar Radiation Sensor, Sun and Sky Energy, plus	(blank)	16/04/2019	(blank)	16/04/2021
Temp/Humidity	THS-3-1	Temp/Humidity sensor, solar shield & mounting arm	(blank)	27/12/2019	(blank)	16/07/2020
Wind (Ultrasonic)	UWS-GILL-3	Ultra Sonic SDI WS/WD Sensor	(blank)	09/08/2013	(blank)	(blank)
Grand Total						

Sensor Parameters:	
Data Distribution	Primary

Name	Variable Description	Short Name	Units	North Basin Frequency
Air Temperature	(blank)	Temp	C	15 min
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
PYR Solar Rad - 1-Hr average	1-Hr average	PYRavg	W/m2	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Snow Depth	Snowpack depth	SnowDep	m	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	Sooke Dam
Latitude:	48 30' 58"
Longitude:	123 42' 02"
Elevation:	180m
Inception Date:	Nov-95
Last Update:	January 29, 2020

Sensor Information:	
Location	(Multiple Items)
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Precip - All Season Precip	PG-3	All Seasons Guage, Stainles Steel, 1.5M high	(blank)	01/04/1998	(blank)	01/04/2020
Rain - Tipping Bucket (Heated)	RG-E12-30	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	01/10/2011	(blank)	01/10/2020
Rain - Tipping Bucket (Heated)	RG-E12-30	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	01/01/2016	(blank)	01/01/2020
Solar Active Radiation	SR_PAR	Photosynthetically Active Radiation Sensor Li90SZ	(blank)	26/06/2002	(blank)	01/06/2019
Solar Radiation	SR-PYR	Pyranometer Model Li200SZ	(blank)	01/11/2014	(blank)	01/11/2021
Temp/Humidity	THS-3-R	Temp/Humidity sensor,	(blank)	19/06/2018	(blank)	01/06/2019
Wind Direction (Cup Style)	WDM-23-70	Wind direction sensor, ice rated, with 70' cable	(blank)	13/06/2017	(blank)	13/06/2019
Wind Speed (Cup Style)	WS	Wind Speed sensor	(blank)	13/06/2017	(blank)	13/06/2019
Grand Total						

Sensor Parameters:	
Data Distribution	Primary

Name	Variable Description	Short Name	Units	Sooke Dam Frequency
Air Temperature	(blank)	Temp	C	hourly
PAR Solar Rad - 1-Hr average	1-Hr average	PARavg	umols/s/m2	hourly
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
PYR Solar Rad - 1-Hr average	1-Hr average	PYRavg	W/m2	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	hourly
Snow Depth	Snowpack depth	SnowDep	m	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				

Station Name:	Survey Mtn
Latitude:	48° 33' 33"
Longitude:	123° 47' 57"
Elevation:	940m
Inception Date:	Aug-19
Last Update:	January 29, 2020

Sensor Information:	
Location	Survey Mtn Wx
Status	In Service

EquipmentType	EquipmentModel	EquipmentDescription	Manufacturer	InstallationDate	ServiceDate	NextServiceDue
Precip - All Weather Precip	AWP-200	All Weather Precip Gauge - SDI-AWP-200	(blank)	23/07/2019	(blank)	(blank)
Rain - Tipping Bucket	RG-T	Tipping Bucket rain gauge, 20ft of armoured cable	FTS	24/07/2019	(blank)	24/07/2022
Snow Depth	USH9	USH9 Snow Depth Sensor	(blank)	28/10/2019	(blank)	28/10/2020
Snow Scale	SSG2 Snow Scale	Sommer SSG2 Snow Scale SDI	(blank)	28/10/2019	(blank)	28/10/2020
Solar Radiation	SR-PYR	Pyranometer	(blank)	23/07/2019	(blank)	23/07/2021
Temp/Humidity	THS	Temp/Humidity sensor - newest model for 2019	(blank)	23/07/2019	(blank)	23/07/2020
Wind (Ultrasonic)	UWS-GILL-3	UltraSonic SDI WS/WD Sensor	(blank)	23/07/2019	(blank)	(blank)
Grand Total						

Sensor Parameters:	
Data Distribution	Primary

Name	Variable Description	Short Name	Units	Survey Mtn Frequency
Air Temperature	(blank)	Temp	C	15 min
Precipitation - 1-Hr Accumulated	1-Hr Accumulated	Prec_1	mm	hourly
PYR Solar Rad - 1-Hr average	1-Hr average	PYRavg	W/m2	hourly
Rainfall - 15 Min	15 Min	Rn15	mm	15 min
Relative Humidity	(blank)	Rh	%	15 min
Snow Depth	Snowpack depth	SnowDep	m	hourly
Snow Scale - Snow Water Equivalent	Snow Water Equivalent	SSG-SWE	mm	hourly
Wind Direction	(blank)	Dir/Udir	deg	15 min
Wind Speed	Avg of 5 sec readings over prev 10 mins	Wspd/uWSpd	kph	15 min
Grand Total				