

November 18, 2016

Notice to owners of Rain Bird ET Managers

Change to the Weather Reach[®] Signal for Rain Bird ET Managers

Affected areas:

Washington, Oregon, California, Arizona, Northern Colorado, Texas and Georgia

Background

Rain Bird ET Managers provide effective weather-responsive irrigation control. Rain Bird partnered with Irrisoft, Inc. who developed, manufactures and supports the Weather Reach technology used in the ET Manager.

Rain Bird ET Managers receive the Weather Reach Signal, a wireless broadcast of local hourly weather conditions. The weather information is used to automate irrigation schedules.

In most areas in the US and Canada the Weather Reach Signal is offered by subscription; water and time savings far exceed the subscription cost. In limited areas, to support water conservation, “sponsors” pay for the signal broadcast so end users do not need to pay for the signal. In several markets Rain Bird subsidized the cost of the Weather Reach Signal so users would not need to subscribe to the service.

Change

In June 2016 Rain Bird dropped the ET Manager Cartridge used with the ESP-LXME controller. This action led to a decision by Rain Bird to discontinue subsidizing the cost to broadcast the Weather Reach Signal. Effective December 31, 2016 the “Free” Weather Reach Signal will no longer be available in the following areas:

- **Pacific Northwest**

- Bend, OR
- Corvallis, OR
- Medford, OR
- Portland, OR
- Everett, WA
- Seattle, WA
- Spokane, WA

- **California - Bay Area**

- Concord CIMIS #170
- Pleasanton CIMIS #191
- Union City CIMIS #171
- Modesto
- Stockton
- Fresno

- **Southern California**
 - Bakersfield KHSD
 - Camarillo CIMIS #152
 - Carlsbad Legoland
 - Colton JUSD
 - Escondido CIMIS #153
 - Glendale CIMIS #133
 - Highland
 - Irvine CIMIS #75
 - La Jolla Torrey Pines CIMIS #173
 - La Quinta CIMIS #208
 - La Quinta SRR
 - Loma Linda
 - Manhattan Beach
 - Otay Lakes CIMIS #147
 - Oxnard CIMIS #156
 - Rancho Cucamonga CVWD
 - Rialto West Valley
 - Riverside
 - San Bernardino Waterman
 - San Diego 2 CIMIS #184
 - San Diego Miramar CIMIS #150
 - San Diego RB 4SRanch
 - San Louis Obispo CIMIS #160
 - Santa Barbara CIMIS #107
 - Santa Monica CIMIS #99
 - Temecula CIMIS #62
 - Victorville CIMIS #117
 - Winchester CIMIS #179
 - Yucaipa
- **Arizona**
 - Tucson
- **Northern Colorado**
 - Berthoud
 - Boulder South West
 - Fort Collins Central
 - Greeley West
 - Longmont South
 - Loveland
- **Texas**
 - San Antonio
- **Georgia**
 - Atlanta
 - Dunwoody
 - John's Creek
 - Jonesboro

Solution

Those who own ET Managers, in the areas listed above, are invited to subscribe to Weather Reach Signal Service offered by Irrisoft. The cost is \$88.00 per year per ET Manager. Customers are encouraged to subscribe now to assure uninterrupted signal service. Those who subscribe before January 1, 2017 will be given extended service agreements through December 31, 2017 at the \$88 price.

How to Subscribe

ET Managers need to be programmed with a new Weather Reach Signal Provider Code and Weather Region, then be “activated” to receive weather data. The following steps need to be taken:

Step 1 Find the new Signal Provider Code and Weather Region Number.

The new codes are listed at the end of this document, or here is a link to a map of all the weather regions: <http://www.weatherreach.com/RainBird/weathermap.php> Click on the icon for the codes. If your location is not close to an existing weather station, contact Irrisoft; service can be added.

Step 2 - Enter the new Signal Provider Code and Weather Region Number.

To enter the new codes in the ET Manager Cartridge, turn the dial of ESP-LXME controller to the “ET Manager” (Communications) position. If there are Alert messages, press OK. From Moisture Levels screen press Menu > 3 Settings > 2 System > 1 Data Source > 1 Weather Region (edit if needed) then 3 Signal Provider Code; enter the new code.

Step 3 - Subscribe to Weather Reach Signal Service offered by Irrisoft.

An account may be setup on line by going to <http://www.weatherreach.com/RainBird/> Press the Create Account button and enter the required information.

You may also call Irrisoft.

Step 4 - Activate Weather Reach Signal Service.

If you have setup an account online, log into your account.

Go to: <http://www.weatherreach.com/RainBird/>

Press Login. Once you are logged:

1. Press the Add Device button.
2. Enter the serial number. Note: the serial number is 6 digits beginning with 2xxxxx and can be found on a label attached to the cable that connects the ET Manager Receiver (Antenna – a.k.a Popsicle).
3. Give the device an identity by entering the Device Name.
4. Use the pull-down lists to select the Weather Station.
5. Press Save.
6. Open the device and press Send Activation Page. Note: Before Activating the ET Manager Cartridge the Signal Provider codes must be entered and the controller must be on.

You can also contact Irrisoft

Step 5 – Verify Activation

To verify the ET Manager has been activated, go to Weather Signal status screen by turning the dial of ESP-LXME controller to the “ET Manager” (Communications) position. If there are Alert messages, press OK. From Moisture Levels screen press Menu > 1 Status > 2 Weather Signal. Once the activation command is received, the status screen will report “Activated.” It can take up to 2 minutes to receive the activation signal. If the device does not receive the activation signal, verify the codes are correct and resend the Activation page. If that does not remedy the problem, call Irrisoft.

Rain Bird Support

Rain Bird will continue to support existing customers with technical questions or warranty issues. You may call the Rain Bird ET Manager hotline at 1-877-351-6588

Irrisoft Support

Irrisoft will continue to support the Weather Reach Signal and continue to be a resource for ET Manager owners.

Irrisoft's contact information:

Irrisoft, Inc.
Steven Moore
435-755-0400
smoore@irrisoft.net
<http://www.weatherreach.com/RainBird/>

Both Rain Bird and Irrisoft are committed to assure you continue to receive this valuable service.

New Weather Reach Signal Provider Codes

Northern Colorado	
Weather Station	Weather Region
Berthoud	220
Boulder South West	230
Fort Collins Central	228
Greeley West	224
Longmont South	103
Loveland	102

Signal Provider Code		
A: 0	D: 0	G: 0
B: 130	E: 11	H: 10
C: 89	F: 97	I: 241
		J: 0

Texas	
Weather Station	Weather Region
San Antonio	10

Signal Provider Code		
A: 0	D: 2	G: 0
B: 97	E: 11	H: 10
C: 89	F: 47	I: 226
		J: 0

Georgia	
Weather Station	Weather Region
Atlanta	1
John's Creek	4
Jonesboro	3

Signal Provider Code		
A: 64	D: 95	G: 106
B: 255	E: 11	H: 10
C: 89	F: 220	I: 247
		J: 207

Weather Station	Weather Region
Dunwoody	12

Signal Provider Code		
A: 64	D: 95	G: 106
B: 255	E: 11	H: 14
C: 90	F: 220	I: 240
		J: 207

Pacific Northwest

Weather Station	Weather Region
Bend, OR	11
Corvallis, OR	12
Medford, OR	13
Portland, OR	10
Everett, WA	1
Seattle, WA	2
Spokane, WA	3

Signal Provider Code

A: 0	D: 1	G: 0
B: 75	E: 11	H: 10
C: 89	F: 65	I: 127
		J: 0

California - Bay Area

Weather Station	Weather Region
Concord CIMIS #170	170
Pleasanton CIMIS #191	191
Union City CIMIS #171	171
Modesto (Oakdale CIMIS #194)	194
Stockton (Manteca CIMIS #70)	70
Fresno	80

Signal Provider Code

A: 0	D: 1	G: 0
B: 75	E: 11	H: 10
C: 89	F: 65	I: 127
		J: 0

Arizona

Weather Station	Weather Region
Tucson	15

Signal Provider Code

A: 0	D: 0	G: 0
B: 130	E: 11	H: 10
C: 89	F: 97	I: 241
		J: 0

Southern California

Weather Station	Weather Region
Bakersfield KHSD	13
Camarillo CIMIS #152	152
Carlsbad Legoland	14
Colton JUSD	15
Escondido CIMIS #153	153
Glendale CIMIS #133	10
(Glendale, CA VWS)	
Highland	3
Irvine CIMIS #75	75
La Jolla Torrey Pines CIMIS #173	173
La Quinta CIMIS #208	208
La Quinta SRR	4
(Palm Springs, CA VWS)	
Loma Linda	9
Manhattan Beach	174
Otay Lakes CIMIS #147	147
Oxnard CIMIS #156	156
Rancho Cucamonga CWWD	8
Rialto West Valley	12
Riverside	44
San Bernardino Waterman	1
San Diego 2 CIMIS #184	184
San Diego Miramar CIMIS #150	150
San Diego RB 4SRanch	6
San Louis Obispo CIMIS #160	160
Santa Barbara CIMIS #107	107
Santa Monica CIMIS #99	99
Temecula CIMIS #62	62
Victorville CIMIS #117	117
Winchester CIMIS #179	179
Yucaipa	7

Signal Provider Code

A: 64	D: 95	G: 119
B: 255	E: 11	H: 10
C: 89	F: 200	I: 125
		J: 142