

Öntözésvezérlés DOMOTICZ-cal

Kiinduló állapot:

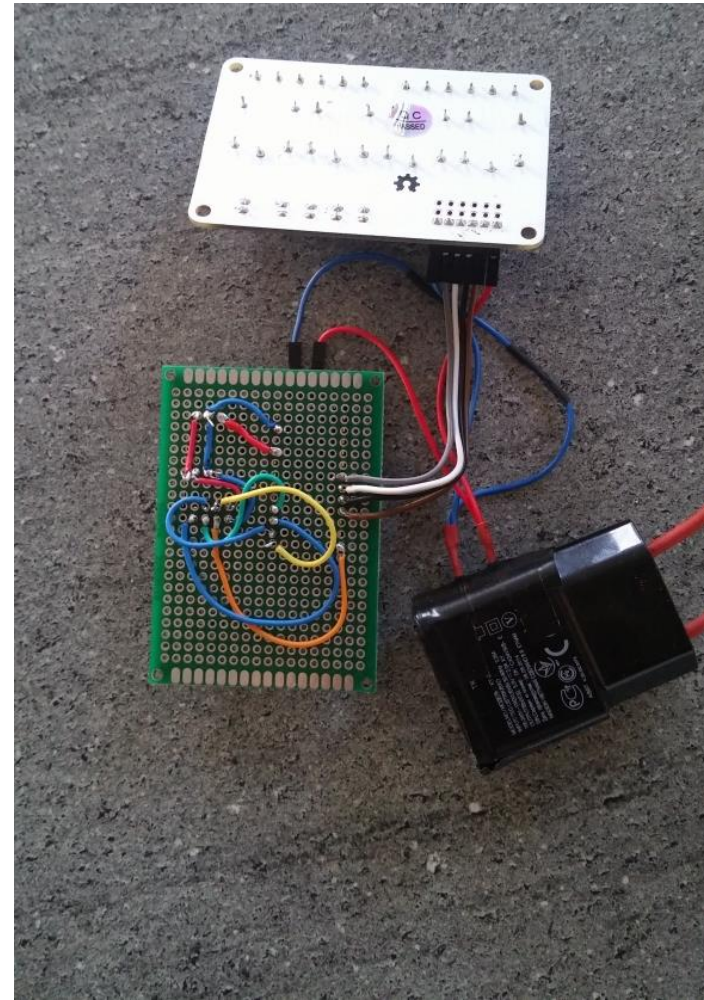
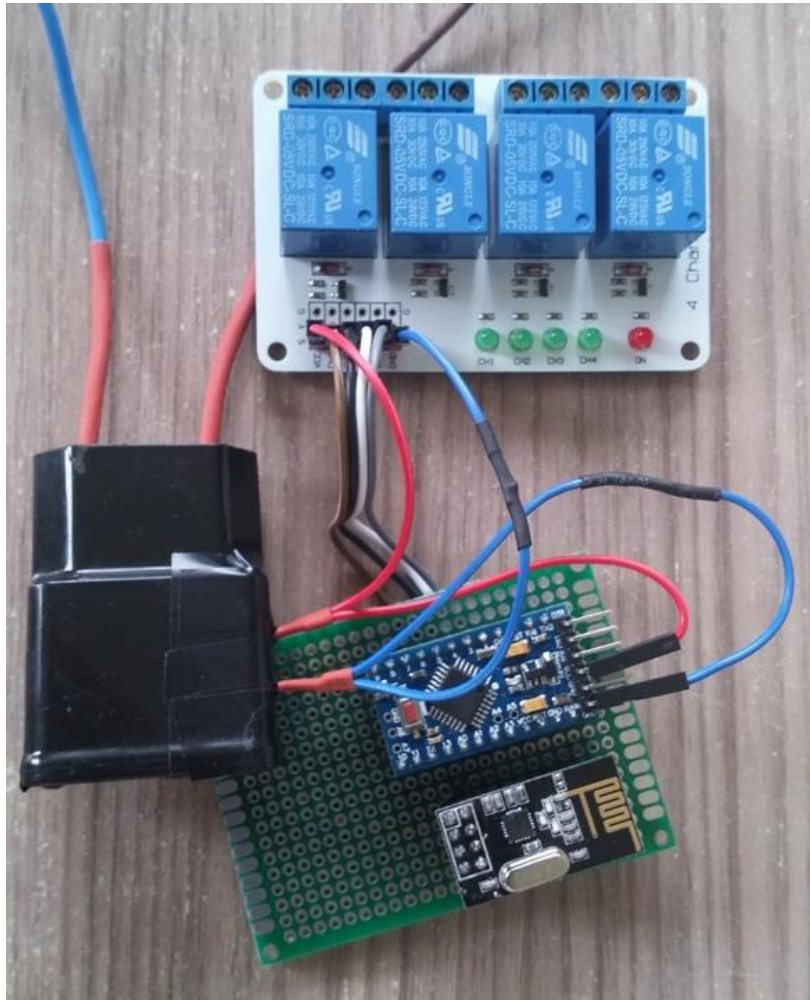
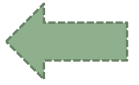
- 3 zóna
- Saját telepítés
- Vízforrás:
 - Ásott kút szivattyúval
 - Vezetékes víz
 - Manuális váltás a két forrás között
- Vezérlés
 - Gyári megoldás helyett (16 000)
 - Saját vezérlés (Domoticz és mysensor alapokon)

Öntözésvezérlés DOMOTICZ-cal

	Eszköz		HUF
Központ	DOMOTICZ+rádió	<input checked="" type="checkbox"/>	18 000
<u>Végpont</u>	Arduino+relé+rádió	<input checked="" type="checkbox"/>	2 000

Logika		Eszköz		HUF
<u>Időpont</u>		DOMOTICZ	<input checked="" type="checkbox"/>	0
<u>Szél</u>	Fizikai	Oregon S.	<input checked="" type="checkbox"/>	24 000
	Internet	Wunderground	<input checked="" type="checkbox"/>	0
<u>Csapadék</u>	Fizikai – 1.	Oregon S.	<input checked="" type="checkbox"/>	12 000
	Fizikai – 2.	Arduino	<input checked="" type="checkbox"/>	5 000
	Internet	Wunderground	<input checked="" type="checkbox"/>	0
<u>Talajnedvesség</u>	Fizikai	Arduino	<input checked="" type="checkbox"/>	1 500
<u>Előrejelzés</u>	Internet	Wunderground	<input checked="" type="checkbox"/>	0

Öntözésvezérlés DOMOTICZ-cal - VÉGPONT



Öntözésvezérlés DOMOTICZ-cal - IDÓPONT



domo.intra:8080/#/LightSwitches

Domoticz V3.7253

Dashboard Switches Scenes Temperature Weather Utility Setup

← Back

Name: Zona1

2017-05-15 19:49:14 *▲05:08 ▼20:13

Show 25 entries Search :

Active	Type	Date	Time	Randomness	Command	Days
No	On Time		06:30	No	On	Tue, Sat
No	On Time		07:00	No	Off	Tue, Sat

Showing 1 to 2 of 2 entries First Previous 1 Next Last

Update Delete Clear

Enabled:

Type: On Time

Time: 07 : 01 (hour/minute)

Randomness:

Command: Off

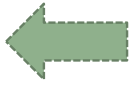
When:

- Everyday
- Weekdays
- Weekends
- Selected Days

Days: Monday Tuesday Wednesday Thursday Friday Saturday Sunday

Add

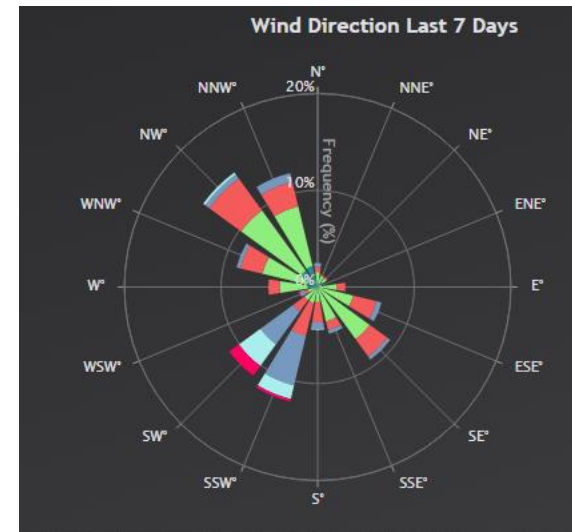
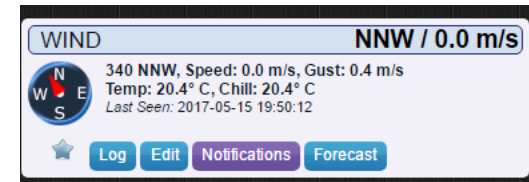
© 2012-2017 Domoticz | WWW: Domoticz.com

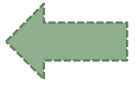


Oregon Scientific



Wunderground

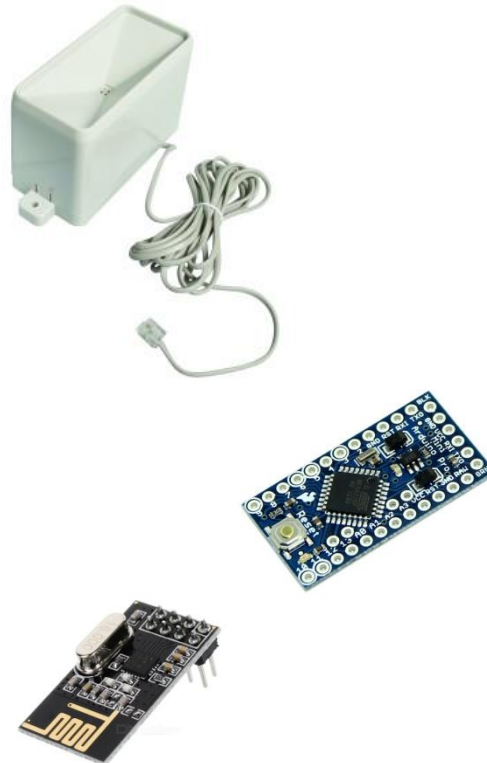




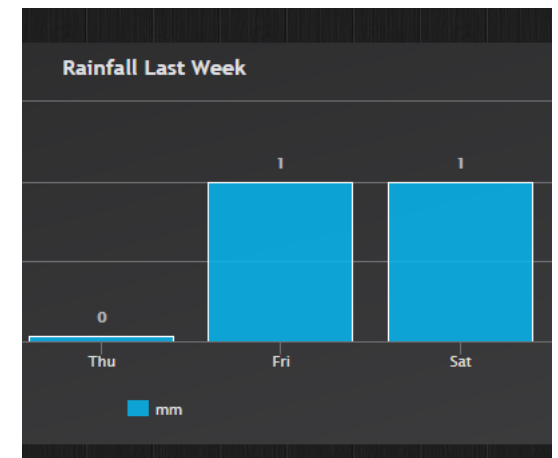
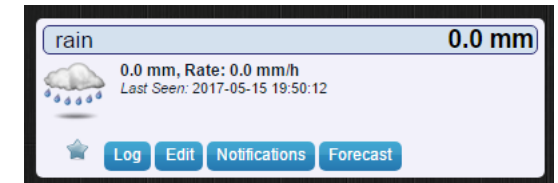
Oregon Scientific

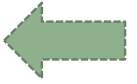


ARDUINO



Wunderground





ARDUINO

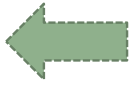
Links:

<https://www.mysensors.org/build/moisture>

<https://www.openhardware.io/view/339/Soil-Moisture-Sensor-Pro-Mini>



Öntözésvezérlés DOMOTICZ-cal - ELŐREJELZÉS



WUNDERGROUND

```
commandArray = {}

local timeNow= os.date("*t")

if devicechanged['Idojaras'] == 'On'
then

-- ##### TEMPERATURE & WEATHER FORECAST #####

json = (loadfile "/home/pi/domoticz/scripts/luas/json.lua")()
local city = "budaors"
local wuAPIkey = „123456789qwerty” -- Your Weather Underground API Key
local file=assert(io.popen('curl http://api.wunderground.com/api/'..wuAPIkey..'/forecast/q/hu/'..city..'json'))
local raw = file:read('*all')
file:close()
local jsonForecast = json:decode(raw)

prevision=jsonForecast.forecast.txt_forecast.forecastday[1].fcttext_metric -- complete prevision
s_mm=jsonForecast.forecast.simpleforecast.forecastday[1].qpf_allday.mm

print('Forecast ' .. prevision .. ' Rain: ' .. s_mm .. ' mm')

commandArray[1] = {[ 'UpdateDevice' ] = 102 .. "|o|" .. prevision .. ' Rain: ' .. s_mm}

commandArray['Idojaras'] = 'Off'

end
return commandArray
```

Forecast

Text Showers ending early. Low 13C. Rain: 4
Last Seen: 2017-05-15 19:58:49
Type: General, Text

★ Log Edit