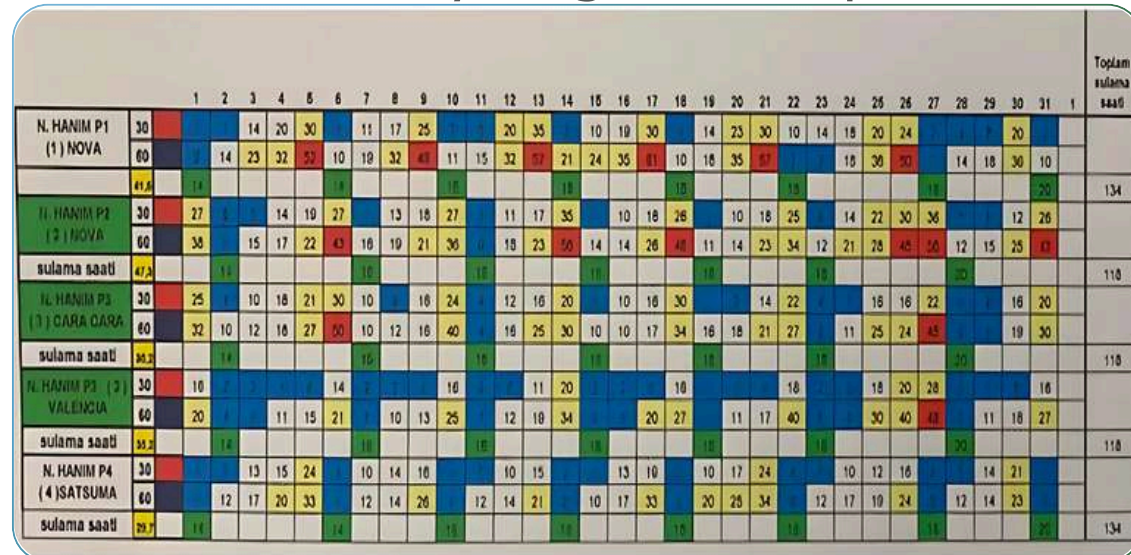


# Sustainable Irrigation: Citrus Success Story

In 2021, the farmer carried out the irrigation process based on their own experience. However, during the 2022 season, by following the irrigation thresholds specifically determined for their orchard with T-Irrigate, they achieved significant water and electricity savings.

2021 July Irrigation Graph



2022 May - August Irrigation Report

Bahçe	Çiftlik	Çihaz	Başlangıç	Bitiş	Süre
Çiftlik 3	Parsel 3		16.08.2022 08:10	16.08.2022 17:55	9:45
Çiftlik 3	Parsel 3		12.08.2022 08:35	12.08.2022 16:35	8:00
Çiftlik 3	Parsel 3		08.08.2022 10:15	08.08.2022 11:15	1:00
Çiftlik 3	Parsel 3		05.08.2022 08:05	05.08.2022 16:20	8:15
Çiftlik 3	Parsel 3		31.07.2022 15:10	31.07.2022 23:25	8:15
Çiftlik 3	Parsel 3		24.07.2022 09:00	24.07.2022 17:45	8:45
Çiftlik 3	Parsel 3		18.07.2022 09:05	18.07.2022 14:05	5:00
Çiftlik 3	Parsel 3		14.07.2022 11:00	14.07.2022 17:10	6:10
Çiftlik 3	Parsel 3		10.07.2022 07:50	10.07.2022 08:25	0:35
Çiftlik 3	Parsel 3		09.07.2022 08:05	09.07.2022 14:00	5:55
Çiftlik 3	Parsel 3		05.07.2022 08:15	05.07.2022 13:30	5:15
Çiftlik 3	Parsel 3		30.06.2022 14:05	30.06.2022 18:00	3:55
Çiftlik 3	Parsel 3		23.06.2022 17:40	23.06.2022 18:20	0:40
Çiftlik 3	Parsel 3		23.06.2022 13:00	23.06.2022 16:10	3:10
Çiftlik 3	Parsel 3		20.06.2022 16:10	20.06.2022 16:50	0:40
Çiftlik 3	Parsel 3		16.06.2022 16:05	16.06.2022 16:40	0:35
Çiftlik 3	Parsel 3		13.06.2022 14:10	13.06.2022 14:45	0:35
Çiftlik 3	Parsel 3		12.06.2022 07:50	12.06.2022 12:30	4:40
Çiftlik 3	Parsel 3		07.06.2022 10:00	07.06.2022 14:30	4:30
Çiftlik 3	Parsel 3		01.06.2022 13:15	02.06.2022 02:00	12:45
Çiftlik 3	Parsel 3		29.05.2022 09:05	29.05.2022 09:40	0:35
Çiftlik 3	Parsel 3		29.05.2022 07:35	29.05.2022 08:55	1:20
Çiftlik 3	Parsel 3		28.05.2022 18:25	28.05.2022 19:45	1:20
Çiftlik 3	Parsel 3		28.05.2022 09:45	28.05.2022 18:00	8:15
Çiftlik 3	Parsel 3		24.05.2022 09:00	24.05.2022 09:25	0:25
Çiftlik 3	Parsel 3		22.05.2022 09:55	22.05.2022 14:15	4:20
Çiftlik 3	Parsel 3		21.05.2022 20:05	21.05.2022 20:35	0:30
Çiftlik 3	Parsel 3		21.05.2022 13:35	21.05.2022 18:25	4:50
Çiftlik 3	Parsel 3		21.05.2022 10:55	21.05.2022 12:15	1:20
Çiftlik 3	Parsel 3		14.05.2022 07:30	14.05.2022 17:50	10:20
Çiftlik 3	Parsel 3		03.05.2022 07:55	03.05.2022 18:10	10:15

Date Range	Total Irrigation Duration	Irrigation	Avr. Weather Temperature
1 - 31 July	39h 55m	7	34,4
1 - 31 August	49h 12m	8	34,7

**47% Electricity Saving**

## Irrigation Duration



## Irrigation Duration

