

Soil testing (Last six years)

2017-18				
Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
1	Bharthana	Karjan	Vadodara	06
2	Karmadi	Karjan	Vadodara	04
3	Midhol	Shinor	Vadodara	01
4	Miyagam	Karjan	Vadodara	04
5	Karjan	Karjan	Vadodara	05
6	Khandha	Karjan	Vadodara	11
7	Osalam	Karjan	Vadodara	24
8	Dethan	Karjan	Vadodara	03
9	Mangarol	Karjan	Vadodara	04
10	Lakodara	Karjan	Vadodara	04
11	Kanbha	Karjan	Vadodara	09
12	Handod	Karjan	Vadodara	07
13	Sambhoy	Karjan	Vadodara	34
14	Vemardi	Karjan	Vadodara	18
15	kolyad	Karjan	Vadodara	02
16	Ansatu	Karjan	Vadodara	30
Total				166
Average status of nutrients				
O.C %	Av. p (kg/ha)	Av. K (kg/ha)	EC (dsm⁻¹)	pH
0.57 (Medium)	65 (High)	1246 (High)	0.64 (Medium)	7.02-8.96
Year: 2018-19				
Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
1	Osalam	Karjan	Vadodara	18
2	Lakodara	Karjan	Vadodara	19
3	Koliyad	Shinor	Vadodara	07
4	Kanthariya	Karjan	Vadodara	04
5	Bharthana	Karjan	Vadodara	42
6	Khandha	Karjan	Vadodara	07
7	Karjan	Karjan	Vadodara	14
8	Dhavat	Karjan	Vadodara	16
9	Kurali	Karjan	Vadodara	06
10	Vemar	Karjan	Vadodara	04
11	Utaraj	Shinor	Vadodara	02
12	Miyagam	Karjan	Vadodara	03
13	Bavliya	Shinor	Vadodara	02
14	Sambhoi	Karjan	Vadodara	07
15	Rarod	Karjan	Vadodara	06
16	Oza	Karjan	Vadodara	09
17	Chorbhuj	Karjan	Vadodara	12
18	Sokhadaradhu	Padara	Vadodara	09
19	Virjay	Karjan	Vadodara	04
20	Bodaka	Karjan	Vadodara	07

21	Mangarol	Karjan	Vadodara	07
22	Manpur	Karjan	Vadodara	17
23	Ansatu	Karjan	Vadodara	13
24	Harsunda	Karjan	Vadodara	08
25	Pigalvada	Karjan	Vadodara	13
26	Survada	Karjan	Vadodara	13
27	Kandari	Karjan	Vadodara	21
28	Umaj	Karjan	Vadodara	10
Total				300

Average status of nutrients

O.C %	Av. p (kg/ha)	Av. K (kg/ha)	EC (dsm ⁻¹)	pH
0.53 (Medium)	23.88 (Low)	942.39 (High)	0.99 (Medium)	6.54-8.20

Year: 2019-20

Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
1	Bamangam	Karjan	Vadodara	14
2	Kandari	Karjan	Vadodara	13
3	Khandha	Karjan	Vadodara	08
4	Karjan	Karjan	Vadodara	10
5	Dhanora	Karjan	Vadodara	08
6	Bodaka	Karjan	Vadodara	08
7	Atali	Karjan	Vadodara	08
8	Samboi	Karjan	Vadodara	12
9	Kanbha	Karjan	Vadodara	06
10	Sokhada	Padra	Vadodara	06
11	Virjay	Karjan	Vadodara	02
12	Lakodara	Karjan	Vadodara	06
13	Juni Jitharadi	Karjan	Vadodara	04
14	Bharthali	Karjan	Vadodara	05
15	Bavliya	Shinor	Vadodara	06
16	Sadhali	Shinor	Vadodara	12
17	Tingalod	Shinor	Vadodara	09
18	Vemar	Karjan	Vadodara	21
19	Bamangam	Karjan	Vadodara	06
20	Kandari	Karjan	Vadodara	07
21	Dhanora	Karjan	Vadodara	04
22	Dethan	Karjan	Vadodara	13
23	Osalam	Karjan	Vadodara	10
24	Karmadi	Karjan	Vadodara	11
25	Karjan	Karjan	Vadodara	12
26	Umaj	Karjan	Vadodara	15
27	Virjay	Karjan	Vadodara	14
Total				250

Average status of nutrients

O.C %	Av. p (kg/ha)	Av. K (kg/ha)	EC (dsm ⁻¹)	pH
0.62 (Medium)	31.84 (Medium)	987 (High)	1.10 (Medium)	7.01-8.18

Year: 2020-21

Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
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1	Atali	Karjan	Vadodara	02
2	Vemardi	Karjan	Vadodara	24
3	Ganpatpura	Karjan	Vadodara	18
4	Timbrava	Shinor	Vadodara	11
5	Nana Abhipura	Shinor	Vadodara	14
6	Sadhali	Shinor	Vadodara	06
7	Ansatu	Karjan	Vadodara	10
8	Gandhara	Karjan	Vadodara	14
9	Karjan	Karjan	Vadodara	08
10	Kurai	Karjan	Vadodara	08
11	Khandha	Karjan	Vadodara	14
12	Manpur	Karjan	Vadodara	15
13	Survada	Karjan	Vadodara	21
14	Kandari	Karjan	Vadodara	15
15	Miyagam	Karjan	Vadodara	04
16	Diver	Karjan	Vadodara	12
17	Ranapur	Karjan	Vadodara	18
18	Dhavat	Karjan	Vadodara	10
19	Mangalej	Karjan	Vadodara	13
20	Por	Karjan	Vadodara	05
21	Sandarna	Karjan	Vadodara	08
22	Choranda	Karjan	Vadodara	10
23	Mangrol	Karjan	Vadodara	10
24	Kambola	Karjan	Vadodara	10
25	Kurali	Karjan	Vadodara	12
26	Kothav	Karjan	Vadodara	08
Total				300

Average status of nutrients

O.C %	Av. p (kg/ha)	Av. K (kg/ha)	EC (dsm ⁻¹)	pH
1.0 (High)	50.0 (Medium)	830 (High)	0.76 (Medium)	7.01-8.05

Year: 2021-22

(a) Soil testing and guiding the farmers(Major nutrients)

Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
1	Dhavat	Karjan	Vadodara	06
2	Lilod	Karjan	Vadodara	04
3	Ropa	Karjan	Vadodara	02
4	Karan	Karjan	Vadodara	02
5	Vemar	Karjan	Vadodara	03
6	Khandha	Karjan	Vadodara	03
7	Handod	Karjan	Vadodara	02
8	Sagdol	Karjan	Vadodara	01
9	Chorbhuj	Karjan	Vadodara	01
10	Kurali	Karjan	Vadodara	07
11	Avakhal	Shinor	Vadodara	02
12	Manjrol	Shinor	Vadodara	03
13	Gandhara	Karjan	Vadodara	16
14	Bodaka	Karjan	Vadodara	02
15	Kanthariya	Karjan	Vadodara	02
16	Koliyad	Karjan	Vadodara	02

17	SarupurTimbi	Karjan	Vadodara	01
18	Choranda	Karjan	Vadodara	05
19	Kandari	Karjan	Vadodara	02
20	Haldarva	Karjan	Vadodara	08
21	Makan	Karjan	Vadodara	05
22	Ganpatpura	Karjan	Vadodara	15
23	Mangalej	Karjan	Vadodara	10
24	Simali	Karjan	Vadodara	10
25	Methi	Karjan	Vadodara	11
26	Chanchava	Karjan	Vadodara	10
27	Dhamnaja	Karjan	Vadodara	09
28	Miyagam	Karjan	Vadodara	06
29	Karjan	Karjan	Vadodara	02
30	Timbarva	Shinor	Vadodara	02
31	Tarva	Shinor	Vadodara	02
			Total	156

Average status of nutrients

O.C %	Av. p (kg/ha)	Av. K (kg/ha)	EC (dsm⁻¹)	pH
0.85 (High)	142 (High)	2388 (High)	0.56 (Normal)	7.32-8.62

(b) Soil testing and guiding the farmers(Micro nutrients)

Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
1	Manjarol	Shinor	Vadodara	03
2	Handod	Karjan	Vadodara	02
3	Kandari	Karjan	Vadodara	02
4	Ropa	Karjan	Vadodara	02
5	Lilod	Karjan	Vadodara	02
6	Koliyad	Karjan	Vadodara	02
7	Sagdol	Karjan	Vadodara	01
8	Choranda	Karjan	Vadodara	01
9	Avakhal	Shinor	Vadodara	01
10	Chorbhuj	Karjan	Vadodara	01
11	Karan	Shinor	Vadodara	01
12	SarupurTimbi	Shinor	Vadodara	01
			Total	19

Average DTPA-extractable content of micronutrient

Fe (PPM)	Mn (PPM)	Zn (PPM)	Cu (PPM)	CaCl₂ extractable content (S) (PPM)
15.0 (High)	16.57 (High)	4.02 (High)	3.42 (High)	17.62 (Near to deficiency)

2022-23

Sr. No.	Village	Taluka	District	Nos. of soil health report distributed to the farmers
1	Khandha	Karjan	Vadodara	13
2	Vemardi	Karjan	Vadodara	03
3	Gandhara	Karjan	Vadodara	03
4	Ganpatpura	Karjan	Vadodara	02
5	Anandi	Shinor	Vadodara	03
6	Malpur	Shinor	Vadodara	04
7	Segava	Shinor	Vadodara	02

8	Sadhali	Shinor	Vadodara	02
9	Utraj	Shinor	Vadodara	04
10	Simali	Karjan	Vadodara	03
11	Methi	Karjan	Vadodara	07
12	Rarod	Karjan	Vadodara	04
13	Pachiyapura	Karjan	Vadodara	02
14	Sherpura	Karjan	Vadodara	01
15	Bavliya	Karjan	Vadodara	02
16	Bodaka	Karjan	Vadodara	04
17	Kambola	Karjan	Vadodara	03
18	Sambhoi	Karjan	Vadodara	06
19	Chorbhuj	Karjan	Vadodara	03
20	Lakodara	Karjan	Vadodara	03
21	Koliyad	Karjan	Vadodara	03
22	Karmadi	Karjan	Vadodara	04
23	Kurai	Karjan	Vadodara	01
24	Kanbha	Karjan	Vadodara	05
25	Virjay	Karjan	Vadodara	04
26	Sokhadaradhu	Dabhoi	Vadodara	02
27	Ansatu	Karjan	Vadodara	02
28	Kayavarohan	Dabhoi	Vadodara	05
			Total	100
Average status of nutrients				
O.C %	Av. p (kg/ha)	Av. K (kg/ha)	EC (dsm⁻¹)	pH
1.31 (High)	41.07 (Medium)	711 (High)	0.88 (Normal)	7.05-8.73