

**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

Village:- Gangali, Po-Gangali, At:- K.Nagar  
Dist:- Purnea ( Bihar)

Observation Date :- 15/7/16

S. no	Soil Code	Name	Father's name	Mob	Value (ml)Fs	Oc %	Temp °c	pH Value	Organic carbon status	Acidic/ Alkaline
1	109	Lalo prasad singh	Siyalal singh	9709899329	15.40	0.74	28.70	4.59	Average	Acidic
2	110	Siyalal prasad singh	Late Sonu singh	9709899329	18.30	0.31	29.20	4.53	poor	Acidic
3	111	Vinod singh	Late Ramcharitra singh	7631063540	17.90	0.37	29.60	5.28	poor	Acidic
4	112	Vinod singh	Late Ramcharitra singh	7631063540	19.10	0.19	29.70	6.34	poor	Acidic
5	113	Vinod singh	Late Ramcharitra singh	7631063540	20.00	0.06	29.60	5.40	poor	Acidic
6	114	Shiv nand singh	Late Baleshwar singh	7549540821	15.60	0.71	28.60	5.37	Average	Acidic
7	115	Heera prasad singh	Siyalal singh	8877553439	19.00	0.21	28.60	5.96	poor	Acidic
8	116	Shiv nand singh	Late Baleshwar singh	7549540821	14.80	0.82	28.60	6.20	Good	Acidic/avg
9	117	Ram swarth singh	Vishun singh	8678042809	19.40	0.15	28.00	4.97	poor	Acidic
10	118	Ram prakash singh	Late Parmeshwar singh	9534413353	19.60	0.12	28.90	6.18	poor	Acidic/avg
11	119	Ram swarth singh	Vishun singh	8678042809	14.00	0.94	28.50	5.36	Recheck	Acidic
12	120	Ram prakash singh	Late Parmeshwar singh	9534413353	20.00	0.06	29.20	6.14	poor	Acidic/avg
13	121	Ram bahadur singh	Late Gulluchand singh		18.00	0.35	28.90	4.65	poor	Acidic
14	122	Ganeshi prasad singh	Late Dip narayan singh	9570205166	18.00	0.35	28.60	5.54	poor	Acidic
15	123	Ganeshi prasad singh (2)	Late Dip narayan singh	9570205166	16.40	0.59	29.20	5.99	Midium	Acidic
16	124	Ram bahadur singh	Late Gulluchand singh	8298825827	19.40	0.15	28.50	4.73	poor	Acidic
17	125	Jageshwar prasad singh	Ramtahal singh	9006019581	17.40	0.44	29.60	5.10	poor	Acidic
18	126	Heera prasad singh	Siyalal singh	88777553439	19.80	0.09	29.20	6.60	poor	Acidic
19	127	Ramavatar singh	Late Paltu singh	8877712451	18.00	0.35	29.10	5.23	Poor	Acidic
20	128	Jageshwar prasad singh	Ramtahal singh	9006019581	15.00	0.79	29.40		Good	No
21	129	Krishnadev prasad singh	Late Baleshwar singh	9570598438	13.20	1.06	29.50	4.21	Recheck	Acidic
22	130	Ram varan singh	Lata Shrichand singh	9534300246	17.90	0.37	28.20	6.30	poor	Acidic/avg
23	131	Shankar singh	Late Balu singh		18.80	0.24	28.40	5.20	poor	Acidic
24	132	Raj kishorsingh	Lakhan singh		18.50	0.28	28.90	5.03	poor	Acidic

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FREE SOIL TEST PROGRAMME**

4										
2	133	Dev narayan singh	Late Budhdhu singh		19.00	0.21	29.00	5.26	poor	Acidic
5										

Village:- Gangali-2, Po-Gangali, At:- K.Nagar

Dist:- Purnea ( Bihar)

Observation Date :- 20/7/16

S. no	Soil Code	Name	Father's name	Mob	Oc %	Temp °c	pH Value	Organic carbon status	Acidic/ Alkaline
1	134	Dharanjay kumar	Lta Hans raj singh		0.41	29.80	6.42	Low	
2	135	Ravindra kumar	Dinesh Prasad Mehta	7631418396	0.29	29.20	6.10	Low	
3	136	Ram dular choudhary	Jay ram choudhary		0.26	30.30	5.69	Low	Acidic
4	137	Anuj kumar podar	Pradeep podar 1	9570883439	0.35			Low	
5	138	Santosh choudhary	Awadh bihari Choudhary		0.44	29.70	6.39	Low	
6	139	Dhirendra prasad singh	Late Roop lal singh		0.31			Low	
7	140	Rajendra podar	Late natholal podar		0.44	28.70	7.88	Low	Alkaline
8	141	Bhupendra kumar singh	Late Chanik prasad singh	9709679796	0.71	30.10	6.94	Medium	
9	142	Ujjwal kumar	Late abhay kumar singh	943186993	0.49	29.90	6.21	Low	
10	143	Ram pukar choudhary	Jay ram choudhary		0.71	29.40	6.44	Medium	
11	144	Kamal kishor	Late Chanik prasad singh	8051518124	0.56	30.10	6.36	medium	
12	145	Ram niwas choudhary	Late Ram prawesh		0.71	30.30	6.35	Medium	
13	146	Jay ram choudhary			0.14	29.40	6.46	Poor	
14	147	Ram niwas choudhary	Late Ram prawesh		0.43	29.40	6.36	Low	
15	148	Dharanjay kumar	Lta Hans raj singh		0.41	29.80	6.42	Low	

Village:-Banayapatti Po-kama

Dist:-K.nagar, Purnea ( Bihar)

Observation Date

S.no	Soil Code	Name	Father's name	Mob	Oc %	Temp °c	pH Value	Organic carbon status	Acidic/ Alkaline
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**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

1	149	BhulanMandal		7091162797	0.50	29.2	5.92	Low	Acidic
2	150	Ashok kumar		8406847271	0.21	29.2	6.05	Low	Acidic
3	151	Ashok kumar		8406847271	0.79	29.8	5.59	Medium	Acidic
4	152	Anil yadav		7808073032	0.35	30.2	7.96	Low	Alkaline
5	153	Kamal devmahaldar			0.35	30.2	5.35	Low	Acidic
6	154	shitalyadav		9570793152	0.32	28.9	5.61	Low	Acidic
7	155	Akindal pal		8405919877	0.65	30.2	5.90	Avg	Acidic
8	156	Rechech							
9	157	Gulabiyadav	Anandiyadav	9593767555	0.32	30.2	5.97	Low	Acidic
10	157	Ashok kumar		8406847271	0.29	30.2	5.39	Low	Acidic

Village:-Bhawanipur  
Dist:-Bhawanipur, Purnea ( Bihar)

Soil collection Date: - 18-09-16

Observation Date

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/Alkaline
1	158	Jai Prakash Yadav	Nokhalalyadav	9955501021	0.62	5.95	Medium	Acidic
2	159	Binay kumar yadav	Jai Prakeshyadav	7294938076	0.21	7.02	Low	Alkaline
3	160	Arbind kumar	Nareshmandal	9102021298	0.18	7.35	Low	Alkaline
4	161	Rakeshyadav	Shyاملalyadav	9931731489	0.50	6.77	Low	Acidic
5	162	Arviandyadav	Bindeshwaryyadav	9801123181	0.21	6.70	Low	Acidic
6	163	Rajeshyadav	Bindeshwaryyadav	8969030699	0.65	6.03	Medium	Acidic
7	164	Manoj kumar	Abdeshsingh	8986068656	0.13	6.61	Low	Acidic
8	165	Sunil kumar	Sri bishundevchaudhary	9931418578	0.15	6.53	Low	Acidic
9	166	Barun kumar	Abdeshsingh	7808200789	0.13	6.80	Low	Acidic
10	167	Chotu kumar	Arunyadav	9570400589	0.43	6.56	Low	Acidic

Note: Below 7 Acidic and Above 7 Alkaline

Village:-kamat  
Dist:-Purnea

Soil collection Date:-23-01-2017  
Observation Date :- 24-01-2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Lime stone requirement t/ha	Organic carbon status	Acidic/Alkaline
1	168	Sanjay Kumar Add:- Katbajarakamat (Purnea)	Satnarayan singh	7549284528	1.0	6.16	4	High	400gm / m2 lime requirement Acidic
2	169	Sanjay Kumar	Satnarayan					Medium	600gm m2

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FREE SOIL TEST PROGRAMME**

		Add:- Katbajarakamat (Purnea)	singh	7549284528	0.62	5.90	6		Lime requirement Acidic
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Soil collection Date:- \_\_/\_\_/2017

Observation Date :- 2/3/2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Lime stone requirement t/ha	Organic carbon status	Acidic/ Alkaline
1	170	Anup Kumar	S/o-Mahanohar At+Po- Chausa Dist- Madhapura	9572108939	0.47	7.50	N	Low	
2	171	Arun kumar	S/O-Mahanohar At+Po-Chausa Dist- Madhapura	9973580373	0.65	7.85	N	Medium	Alkaline
3	172	Kushwar mandal	S/O-Sitaram ji At- Ps- Tikapatti	9570621665	0.79	7.28	n	Medium	
4	173	Shiv narayan mandal	S/o-Doraga mandal At+po- Navtaliya tintaga Tikapatti	7782058295	0.24	5.90	6	Very low	Acidic
5	174	Nirmal kumar	S/O- Dhobighata(Biroli) Rupoli Purnea	7631566333	0.51	6.34	3	Medium	Acidic

**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

Village:- Banaya patti Po-kama

Soil collection Date :- 02/10/2016

Dist:- K.nagar, Purnea ( Bihar) Part (2)

Observation Date

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Lime stone requirement t/ha	Organic carbon status	Acidic/Alkaline
1	180	Nirpander kumar		8877254226	0.51	5.30	4	Medium	Strongly acidic
2	181	Bhawesh kumar		8298272052	0.36	4.98	7	Low	Very strongly Acidic
3	182	Bishambhar r yadav	Late prem yadav		0.33	4.68	8	Low	Very strongly Acidic
4	183	Shelender kumar yadav			0.65	5.29	5	Average	Slightly acid
5	184	Shalender kumar yadav			0.38	4.89	7	low	Very strongly Acidic
6	185	Bishembher yadav			0.39	4.76	8	low	Very strongly Acidic

Village:- Banaya patti Po-kama

Soil collection Date :-02/10/2016

Dist:- K.nagar, Purnea ( Bihar) Part (3)

Observation D

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Lime stone requirement t/ha	Organic carbon status	Acidic/Alkaline
1	186	Joba devi	Shankar pal singh	9102932685	0.35	4.86	7	Low	Very strongly Acidic

**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

2	187	Ashok Yadav		7361830994	0.21	4.44	7	Low	Very strongly Acidic
3	188	Sadanand yadav	Late Jadish yadav	9570793152	0.46	4.68	7	Low	Very strongly Acidic
4	189	Raghunath pal	Prasadi pal	9973705719	0.22	4.98	7	Low	Very strongly Acidic
5	190	Ganuari mahaldar		7782864481	0.32	5.66	5	low	strongly Acidic
6	191	Gopal Yadav		8676947059	0.36	5.21	5	low	strongly Acidic

Note: - pH (+ 1 pH value for reading Lime stone requirement)

Village:- Banaya patti Po-kama

Soil collection Date :-02/10/2016

Dist:- K.nagar, Purnea ( Bihar) Part (4)

Observation D

S.n o	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Lime stone requirement t/ha	Organic carbon status	Acidic/ Alkaline
1	192	Joba devi	Shankar pal singh	9102932685	0.35	4.86	7	Low	Very strongly Acidic
2	193	Hiralal yadav(1.30 Dic)		7070281006	0.38	6.44	N	Low	N
3	194	Hiralal yadav(0.41 Dic)		7070281006	0.41	5.66	5	Low	strongly Acidic
4	195	Hiralal yadav(0.68 Dic)		7070281006	0.29	5.14	5	Low	strongly Acidic
5	196	Dherender yadav		8757881725	0.45	5.45	5	Low	strongly Acidic
6	197	Safaun tala devi	Khushun yadav		0.38	6.05	2	Low	Slightly acid
7	198	Naresh Rajpal		8002036374	0.42	4.95	7	Low	Very strongly Acidic
8	199	Trilock yadav		7250613702	0.28	4.66	7	Low	Very strongly Acidic

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

Village:- Bhaldi (Chapra)

Soil collection Date :- 25/10/2016

Dist:- Chapra

Observation Date :-

25/10/2016

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	200	Satrudhan singh	Shiv badan singh	9006420377	0.10	9.2	Low	Alkaline
2	201	Ashwani singh	Shiv badan singh	983598988	0.68	9.2	Medium	Alkaline
3	202	Anil singh	Satrudhan singh	8521276232	0.12	8.2	Low	Alkaline
4	203	Ajay singh	Satrudhan singh	9576583306	0.24	8.4	Low	Alkaline
5	204	Birender singh	Brhamanand mishra	7250935060	0.24	8.6	Low	Alkaline
6	205	Birender singh	Brhamanand mishra	7250935060	0.34	8.4	Low	Alkaline
7	206	Rambabu kumar	Jamdar rai	9507939618	0.32	8.4	Low	Alkaline
8	207	Jamdar rai	Poojam rai	9507939618	0.63	8.4	Medium	Alkaline
9	208	Upender singh	Binda singh	9507767954	0.32	8.4	Low	Alkaline
10	209	Guddu rai	Jamdar rai	7033264320	0.30	8.4	Low	Alkaline

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

Village:- Gangali (5)

Soil collection Date :- 17/07/2016

Dist:- Chapra

Observation Date

:- 26/10/2016

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	210	Deepak kumar singh		7549420126	0.42	6.3	Low	Slightly acid
2	211	Rajender poddar		9430560855	0.21	6.0	Low	Slightly acid
3	212	Dherender pd singh		8084376391	0.38	5.8	Low	Slightly acid
4	213	Ravinder pd singh	Dinesh pd mehata	7631418396	0.56	6.2	Medium	Slightly acid
Gangali ( Faryani road)								
5	214	Pradip poddar			0.38	5.3		Strongly acidic
6	215	Deep narayan mehata			0.30	6.45		
7	216	Usha devi			0.28	7.1		N
8	217	Punita devi	Bhupander kumar	9431868993	0.41	5.8		Strongly acidic
9	218	Ujawal kumar		9431868993	0.39	5.4		Strongly acidic



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FREE SOIL TEST PROGRAMME**

10	219	Narender mehata			.56	5.8		Strongly acidic
11	220	Md jiwach			0.36	5.0		Strongly acidic
12	221	Sanjay kumar		8051518124	0.28	5.6		Strongly acidic
13	222	Bhupander kr singh		9709689896	0.32	5.4		Strongly acidic

Village:-Bhaldi,  
Dist:-Saran

Soil Collection Date :- 21/11/2016  
Observation Date :- 21/11/2016

S.no	Soil Code	Name	Land mark	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	223	Suraj singh	Late Bishunbhagat	9572532796	0.34	7.95	Very Low	<b>Moderately alkaline</b>
2	224	Ashish singh		729596709	0.29	7.11	Very Low	<b>Netural</b>
3	225	Shashibhushan singh		9955502021	0.24	7.90	Very Low	<b>Moderately alkaline</b>
4	226	Rajiverai			0.39	7.80	Very low	<b>Moderately alkaline</b>
5	227	Sonu kumar singh		9934370450	0.21	7.82	Very Low	<b>Moderately alkaline</b>
6	228	Sahebsingh		7295967509	0.32	7.54	Very Low	Slightly alkaline
7	229	Dharmnath singh			0.28	7.99	Very Low	<b>Moderately alkaline</b>
8	230	Chandrika singh			0.51	7.90	Medium	<b>Moderately alkaline</b>
9	231	Nageshwar singh			0.36	7.90	Very Low	<b>Moderately alkaline</b>
10	232	Jawaharlal singh		9955845995	0.27	8.35	Very Low	<b>Moderately alkaline</b>

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

Village:-Bhawaprawal, Jangaltola  
Ps-Bhawaprawal  
Dist:-Rupoli

Collection Date: - 21/08/2016  
Observation Date: - 18 & 19/11/2016

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	233	Brajkishorpaswan	Siyaram das		0.54	4.86	Medium	Very strongly acid
2	234	Botlimandal	Late sahdevmandal		0.42	5.66	Low	Moderately acid
3	235	Urmiladevi		9973580485	0.13	5.86	Very Low	Moderately acid
4	236	Ashok kumar singh		9973580485	0.78	6.12	High	Slightly acid
5	237	Upenderharizan	Late mogalharizan	8405960212	0.35	7.34	Low	Slightly Alkaline
6	238	Shiv nandansingh	Hakusingh	8877477744	0.42	5.88	Low	Moderately acid
7	239	Bindasharimandal	Late Ram darmandal	8877477744	0.32	5.72	Low	Moderately acid
8	240	Raj kishormandal	Jotimandal	8292753821	0.23	5.65	low	Moderately acid
9	241	Misharsharma	LareBasantsharma	9973580485	0.33	4.32	Low	Very strongly acid
10	242	Nabinmandal	Late jagantamandal	8757609161	0.42	6.23	Low	Slightly acid
11	243	Faudarimandal	Late dwarikamandal	8677915424	0.46	7.56	Low	Slightly Alkaline
12	244	Faudarimandal	Do	8677915424	0.38	5.62	Low	Moderately acid
13	245	Raja mandal	Satan mandal	9661400677	0.31	6.32	Low	Slightly acid

**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

14	246	Sikandaryadav	Puranyadav	9661669850	0.26	6.45	Very Low	Slightly acid
15	247	Sikandaryadav	Puranyadav	9661669850	0.72	5.88	High	Moderately acid
16	248	Sunil yadav	Jotishyadav	9661669850	0.41	4.62	Low	Very strongly acid
17	249	Inderdevmandal	Bodhi mandal	9709418098	0.23	5.22	Very Low	Moderately acid
18	250	Bindashwarimandal	Ramdarshmandal	9709418098	1.0	5.54	Very High	Moderately acid
19	251	Jailalyadav	Late keshriyadav	8677800954	0.24	6.33	Very Low	Slightly acid
20	252	Ganshyamjaiswal	Hirabhagat	9570754949	0.32	5.84	Low	Moderately acid
21	253	Shankar harizan	Late Ram devharizan	9973070101	0.12	5.63	Very Low	Moderately acid

Village:-Bhawaprawal,Jangaltola  
Ps-Bhawaprawal  
18&19/11/2016

Collection Date :- 21/08/2016  
Observation Date :-

Dist:-Rupoli

S.no	Soil Code	Name	Land mark	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
22	254	Surya devi	Late Ram devharizan	9709972897	0.21	5.5	Very Low	Moderately acid
23	255	Sushilmandal	Botalmandal	9570251754	0.35	5.6	Low	Moderately acid
24	256	PromodHarazian	Late Ram devharizan	9973070101	0.33	4.9	Low	Very strongly acid
25	257	Ashok Mandal	Azodimandal	9771721169	0.25	4.6	Very Low	Very strongly acid
26	258	Gulabmandal	Satammandal	8877504670	0.69	5.3	Medium	Moderately acid
27	259	Sanjay yadav	Jailalyadav	9570397036	0.58	6.2	Medium	Slightly acid
27	260	Ajay mandal	Biranchimandal	7631617337	0.88	6.3	High	Slightly acid
29	261	Biranchimandal	Late Bachimandal	9534523680	0.21	5.8	Very low	Moderately acid
30	262	Mahindra jaiswal	Motijaiswal	9934523680	0.26	5.5	Very low	Moderately acid
31	263	Kailashyadav	Late Daviyadav	8051567170	0.55	6.5	Medium	Slightly acid

Village:-Basahiya,  
Ps-Mofussil  
Dist:-Saran

Collection Date :- 21/11/2016  
Observation Date :- 21/11/2016

**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

S.no	Soil Code	Name	Land mark	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	264	Ram ayodhayaroy		7352768050	0.20	9.2	Low	Alkaline
2	265	Ram ayodhayaroy			0.40	8.3	Low	Alkaline
3	266	Parmeshwarsha		9507118689	nil			Alkaline
4	267	Manoj Thakur			1.10	8.1	High	Alkaline
5	268	Radhakunwar		9570303208	0.20	7.5	Low	
6	269	Ramesh sha			0.40	7.5	Low	
7	270	Jiurai Ram dayalroy			0.38	8.1	Low	Alkaline
8	271	Jhaganusha		9006391434	1.21	8.0	High	Alkaline
9	272	Ramesh sharma	House east	9708521968	1.98	7.86	High	Alkaline
10	273	Ramesh sharma	Near Bridge		1.95	8.52	High	Alkaline
11	274	Ramesh sharma	Back to the Ramand House		1.65	8.30	High	Alkaline

Village:-Bhawa prawal,Jangal tola  
Ps-Bhawa prawal

Collection Date :- 21/08/2016  
Observation Date :- 05/12/2016

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	275	Faudari mandal (2)	Let Dwarika Mandal	8677915424	0.45	6.14	Low	Slightly acid
2	276	Shyam Karan Yadav	Let Chatu yadav	8298372909	0.32	7.01	Low	Nutural
3	277	Mani yadav	Jagdish yadav	8292465426	0.15	5.63	Low	Moderately acid
4	278	Parichan yadav	Mohan yadav	8877557536	0.65	7.80	Mediu m	Slightly alkaline
5	279	Jai Jai Ram yadav	Mohan yadav	8298651772	0.42	7.66	Low	Slightly alkaline
6	280	Suni Devi	Rmantra singh	7349994990	0.32	6.23	Low	Slightly acid
7	281	Chandeshwari Sharma	Putahru sharma (1 bigaha)	7362052204	0.25	5.69	Low	Moderately acid
8	282	Chandeshwari Sharma	Putahru sharma (10 kattha )	7362052204	0.33	6.09	Low	Slightly acid
9	283	Lochan Rishi	Phuro rishi	7362052204	0.68	6.11	Mediu m	Slightly acid
10	284	Kailash mandal	Daudaki mandal	7549344849	0.25	6.13	Low	Slightly acid

**AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME**

11	285	Maya Devi	Kailash mandal	7549344849	0.31	6.24	Low	Slightly acid
12	289	Baughni mandal	Hakku mandal	7282994984	0.35	7.13	Low	Natural
13	290	Phoolo mandal	Paare mandal	7549966522	0.48	5.72	Low	Moderately acid
14	291	Bablu harizan	Sahdev harizan	9006957196	0.47	5.22	Low	Moderately acid

Village:-Bhawa prawal,Jangal tola  
Ps-Bhawa prawal

Collection Date :- 21/08/2016  
Observation Date :- 11/12/2016

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/Alkaline
1	292	Anil yadav	Hari yadav	7808479569	0.25	6.21	Low	Slightly acid
2	293	Naga yadav	Hari yadav	7631264022	0.32	6.58	Low	Slightly acid
3	294	Budha bhagat	Kusashbar bhagat	7282969910	0.33	6.42	Low	Slightly acid
4	295	Sushil yadav	Bhola yadav	8292465426	0.45	5.82	Low	Moderately acid
5	296	Sudhir rajak	Kavle harizan	9199285505	0.56	5.98	Medium	Moderately acid
6	297	Jahind singh	Paran singh	8405835410	0.54	6.5	Medium	Slightly acid
7	298	Balkat bar mandal	Ramavvatar mandal	7349994990	0.52	5.9	Medium	Moderately acid
8	299	Ramavvatar mandal	Ramavvatar mandal	7349994990	0.28	6.4	Low	Slightly acid

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

9	300	Dayanand mandal	Ramavatar mandal	7349994990	0.27	6.2	Low	Slightly acid
10	301	Amod kumar	Mani mandal	9503185949	0.26	5.8	Low	Moderately acid
11	302	Dhiraj dar	Kable dar	8969146124	0.39	7.5	Low	Slightly alkaline
12	303	Sima devi	Mani mandal	95013185944	0.40	6.2	Low	Slightly acid
13	304	Munar sharma	Dhuri sharma	7549994990	0.52	6.4	Medium	Slightly acid
14	305	Phudo mandal	Mangal mandal	---	0.50	5.8	Medium	Moderately acid
15	306	Anup lal mandal	Ropam mandal	8405833283	0.39	6.7	Low	<b>Netural</b>
16	307	Bizo mandal	Jagdamma mandal	7362052579	0.35	5.2	Low	<b>Strongly acid</b>
17	308	Rukmani devi	Late sita ram singh	7282003681	0.32	4.9	Low	Very strongly acidic
18	309	Kare mandal	Hakalu mandal	---	0.71	6.5	Medium	Slightly acid
19	310	Beyan mandal	Ramavatar mandal	---	0.23	6.2	Low	Slightly acid
20	311	Arvind sharma	Mishri sharma	---	0.32	6.88	Low	Slightly acid

Village:-Bhawa prawal,Jangal tola  
Ps-Bhawa prawal

Collection Date :- 21/08/2016  
Observation Date :- 20/12/2016

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/Alkaline
1	312	Vijay yadav	Hari yadav	9572502532	0.26	7.1	Low	Nutural
2	313	Dayanand kumar	Ramavatar mandal	9570477570	0.36	6.2	Low	Slightly acid
3	314	Sachchidandan mandal	Amogi mandal	7033354950	0.45	6.4	Low	Slightly acid
4	315	Muri mandal	Sahdev dav		0.79	6.2	high	Slightly acid

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FREE SOIL TEST PROGRAMME**

5	316	Arun harizan	Dinesh harizan	9931384450	0.25	6.4	Low	Slightly acid
6	317	Gaini harizan	Sarvan harizan	9534047249	0.65	5.3	Medium	Moderately acid
7	318	Sitaram harizan	Gaini harizan	9534047249	0.25	5.9	Low	Moderately acid
8	319	Gajendra sharma	Bhushi sharma	9546805164	0.42	6.2	Low	Slightly acid
9	320	Gajendra sharma	Bhushi sharma	9546805164	0.32	6.1	Low	Slightly acid
10	321	Amit ranjan das	Marvan das	9973374415	0.25	4.9	Low	Very strongly acidic
11	322	Jughi sharma	Guneshwar sharma	9102873191	0.32	6.2	Low	Slightly acid
12	323	Jughi sharma	Guneshwar sharma	-----	0.32	5.9	Low	Moderately acid

Sampling date:- 20/3/2017 Observation date:- 27/3/2017, 28/3/2017, 29/3/2017 & 30/3/2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/Alkaline
1	324	Anupam kumar	Late:- Mahabir Pd Yadav Vill:- Manoharpur pur, panchayat:- Chausa,Block:- Chausha, Madhapura(Bihar)	9572108989	0.47	7.50	Low	Slightly Alkaline
2	325	Arun Kumar	Late:- Mahabir Pd Yadav Vill:- Manoharpur pur, panchayat:- Chausa,Block:- Chausha, Madhapura(Bihar)	9572108989	0.65	7.85	Medium	Slightly Alkaline
3	326	Kusheshwar mandal	Sitaram mandal Vill- Tintanga, Panchayat- Tikapatti, Block- Tikapatti, Dist-Purnea, (Bihar)	9570621665	0.79	7.28	High	Slightly Alkaline
4	327	Shiv narayan mandal	S/o-Darogi mandal , Vill- Nontoliya, Tintanga, Block- Tikapatti,Purnea, Bihar,	7782058295	0.24	5.90	Very Low	Moderately acid
5	328	Nirmal Kumar	Sarayug jaiswal, Dhobighat, Rupauli, Rupauli,Purnea, Bihar	7631566333	0.51	6.34	Medium	Slightly Acidic
6	329	Sudheer Mandal	S/o- N.Mandal Vill- Manoharpur, Panchyat- Manoharpur, Block- Chausha, Dist- Madhepura,	7295829142	0.21	7.20	Very Low	Alkaline
7	330	Dhaneshar sharma	Late- Sri Damodar sharma, Vill- Monoharpur, Panchayat-	7295829142	0.38	7.78	Very Low	Slightly Alkaline

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

			Monoharpur,Block- Chausa, Dist- Madhepura.					
8	331	Mr. Sourabh kumar	S/o- Didayal roy, Vill- haripur, Panchayat- Ithari, Block- Dhamdaha, Dist- Purnea.	7764044498	0.79	6.19	High	Slightly Acidic
9	332	Anil yadav	Mr. Kulo Yadav, Vill- Manoharpur, Panchayat- Manoharpur, Block- Chausa, Dist- Chausa.	7295829142	0.38	6.54	Very Low	N
10	333	Devendra mandal	Chadeshwari Mandal, Vill-Manoharpur, Panchayat- Manoharpur, Block- Chausa, Dist- Madhepura.	7295829142	0.32	8.48	Very Low	Very strongly Alkaline
11	334	Mr. Yadunandan Yadav	Late:- Ayodhi Yadav,Vill- Haripur, Panchayat- Ithari, Block- Dhamdaha, Dist- Purnea	9572231235	0.74	4.87	Medium	Very strongly acidic
13	337	Shankar mehara	S/o Bablu Mehara, Vill- Kemai,Panchayat- Itahari,Block-Dhamdaha	7633880655	0.62	6.0	Medium	Slightly Acidic
14	338	Kailesh Mandal	S/o- Suresh mandal, Vill- Haripur,Panchayat- Itahari,Block- Dhamdaha, Purnea.	9801791327	1.04	7.6	high	Slightly Alkaline
15	339	Arvind Mandal	S/o- Chamru mandal, Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea	8084205710	0.68	5.8	Medium	Acidic
16	340	Ramu mandal	S/o- Chandeshwari mandal, Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea	9801981828	0.80	7.7	high	Slightly Alkaline
17	341	Dinkar mandal	S/o- Shankar mandal, Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea	7070738570	0.74	5.9	Medium	Acidic
18	342	Bhim mandal	S/o- Chandeshwari mandal, Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea	980191828	1.11	7.6	high	Slightly Alkaline
19	343	Jaipan mandal	S/o Chamuru mandal , Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea		.32	7.2	Low	N
20	344	Ramu mandal	S/o Chandeshwari mandal vill:- Haripur Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea		0.57	7.7	Mediu m	Slightly Alkaline
21	345	Ashok mandal	S/o- Chulai mandal, Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea	9801354941	0.55	6.2	Medium	Slightly Acidic



AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

22	346	Deepnarayan mandal	S/o- Bhola mandal, Vill- Haripur, Panchayat- Itahari, Block- Dhamdaha, Dist- Purnea	9801354941	0.45	6.7	Low	N
23	347	Chandan kumar	s/o-Krishandev yadav,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	9801214696	0.63	7.0	Medium	N
24	348	Ashok yadav	s/o-Lakhanlal pd. yadav,Vill- Monoharpur, Panchayat-Arajpur,Block- Chausha,Dist- Madhapura.	7541028479	0.55	6.8	Medium	N
25	349	Ashok yadav (2)	s/o-Lakhanlal pd. yadav,Vill- Monoharpur, Panchayat-Arajpur,Block- Chausha,Dist- Madhapura.	7541028479	0.45	7.6	Low	Slightly alkaline
26	350	Md. Asmul	s/o-Md. unush,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	7070944007	0.50	6.8	Medium	N
27	351	Md. Ushman	s/o-Md. unush,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	7070944007	0.73	7.3	Medium	N
28	352	Md. Unush	s/o-Md. Sahid,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	7070944007	0.65	6.9	Medium	N
29	353	Md. Rajeev	s/o-Md. Unush,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	7070944007	0.68	7.7	Medium	Slightly Alkaline
30	354	Manoj kr singh	s/o-Maheshwar pd. singh,Vill- Gariya, Panchayat- Gariya,Block- Tikapatti,Dist- Madhapura.	997326005	0.80	6.9	high	N
31	355	Dinesh sharma	s/o-Chhatradhari sharma,Vill- Monoharpur, Panchayat-Arajpur,Block- Chausha,Dist- Madhapura.	9162396358	0.75	7.0	Medium	N
32	356	Devsaran mandal	s/o-Suresh mandal,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	776184166	0.33	6.8	Very low	N
33	357	Arun kumar	s/o-Mahabir pd.yadav,Vill- Monoharpur, Panchayat- Arajpur,Block- Chausha,Dist- Madhapura.	997380573	0.59	6.1	Medium	Slightly Acidic
34	358	Mr. Chamru Mandal	Late:- Mahavir Mandal Vill- Haripur, Panchayat:- Itahari, Block- Dhamdaha Purnea,	8084205710	0.94	7.62	high	Slightly Alkaline
35	359	Sanjay kumar	Satnarayan singh, Vill:- katbajara, Panchayat:- Dhamdaha east, Purnea, Bihar	7549284528	1.0	6.16	High	Slightly Acidic

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

36	360	Sanjay kumar	Satnarayan singh, Vill:- katbajara, Panchayat:- Dhamdaha east, Purnea, Bihar	7549284528	0.62	5.90	Medium	Acidic
37	361	Vijay singh	Late:- Rameshwar singh, Vill:-Katbajara, Panchayat:- Dhamdaha east, Dist:- Purnea, Bihar,	8084628260	0.62	7.11	Medium	N
38	362	Vijay singh	Late:- Rameshwar singh, Vill:-Katbajara, Panchayat:- Dhamdaha east, Dist:- Purnea, Bihar,	8084628260	0.82	6.93	High	N
39	363	Mr. Amit kumar	Sri Dindayal Roy Vill- Haripur,Panchayat:- Ithori,Block:- Dhamdaha, Dist:- Purnea	7808267603	1.0	6.79	high	Moderately acidic
40	364	Mr. Bilash Mandal	Sri. Maheshwar Mandal, Vill- Haripur, Dist- Ithari, Block- Dhamdaha, Dist:- Purnea,	9199747009	0.35	5.93	low	Moderately acidic
41	365	Mr. Maheshwar Mandal	Late:- Chhedi Mandal Village:- Haripur, Panchayat:- Ithari, Block:- Dhamdaha, Dist:- Purnea, Bihar	9199747009	0.57	6.06	medium	Moderately acidic
42	366	Bisheshwar Mandal	Late:- Butan Mandal, Vill- Haripur, Panchayat:- Ithari, Block:- Dhamdaha, Dist:- Purnea, Bihar.	9523771152	0.75	5.80	medium	Very strongly acidic
43	367	Mr. Rajo Mandal	Vill:- Haripur, Panchayat- Ithari, Block:- Dhamdaha, Dist:- Purnea, Bihar	8677842035	0.21	5.30	Very Low	Very strongly acidic
44	368	Nirmal Kumar	Late S.Jaswal Vill:- Dhobi ghat,Birauli, Block:- Rupauli, Dist:- Purnea	763156633	0.47	7.0	Low	N
45	369	Aman Kumar	Dinesh Sharma , Vill- Mahanoaharpur, Block- Chausha, Dist- Purnea	9162585189	0.37	7.37	Low	Slightly Alkaline
46	370	Didayal Roy	Sri H.Roy Vill- Haripur, Panchayar:- Hari, Block- Dhamdaha, Purnea.	9973534679	0.46	6.98	Low	N

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FREE SOIL TEST PROGRAMME**

47	371	Upendar Mandal	Late:-Nageshwar mandal, Vill-Manoharpur, Manoharpur, Block:- Chausha, Madhrapur	7739612445	0.38	7.08	Low	N
48	372	Anupam Kumar	Late:- Mahavir Prasad yadav, Vill- Manoharpur, Panchayat- Manoharpur, Block- Chausha, Dist- Madhapura,	9572108939	0.51	7.17	Medium	N
49	373	Ritesh Kumar	Late:- Mahavir Prasad yadav, Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha,Dist:- Madhepura,	9631050210	0.56	7.30	Medium	N
50	374	Md Mubarak	S/O-Md Unus , Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha,Dist:- Madhepura,	7070944207	0.30	6.38	Very low	Slightly Acidic
51	375	Vashu kumari	S/o – Ashok Yadav, Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha,Dist:- Madhepura,	7541028479	0.28	7.74	Very low	Slightly Alkaline
52	376	Premprakash	S/o- Mahavir Prasad yadav, Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha,Dist:- Madhepura,	9955052690	0.22	5.96	Very low	Acidic
53	377	Mr. Bhim Mandal	Late Chandeshwari Mandal, Village:- Haripur, Panchayat- Ithari, Block:- Dhamdaha, Dist:- Purnea, Bihar	9801981828	0.23	6.24	Very low	Acidic
54	378	Kundan kumar yadav	S/o- Krishana yadav, Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha,Dist:- Madhepura,	9801214696	0.24	7.32	Very low	N
55	379	Chandan kumar	S/o- Dinesh Sharma,Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha,Dist:- Madhepura,	9162588089 Haldi crop	0.18	5.92	Very low	Acidic

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FREE SOIL TEST PROGRAMME**

56	380	Mukesh kumar	N. Mandal, Village:- Haripur, Panchayat-Ithari, Block:- Dhamdaha, Dist:- Purnea, Bihar	9102112814 Maize	0.29	5.39	Very low	Acidic
57	381	Kaushal yadav	Late:- Lakhan yadav, Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha, Dist:- Madhepura,	9939484207	0.13	7.29	Very low	N
58	382	Krishana kumar yadav	Late lakhanlal yadav, Vill- Manoharpur, Panchayat:- Manoharpur, Block- Chausha, Dist:- Madhepura,	7739567878	0.50	6.96	Medium	N
59	383	Raju kumar	Village- kamat, Dhamdaha ghat Kamat, purnea		0.35	7.13	Low	N

**Result (OC%)**

S.no	Sample ID	Lab Method	Date Analyzed	Sample (gm)	Result %
1	386	<i>Walkley-Black (WB) titration method</i>	22-4-2017	0.1	18.82
2	387	<i>Walkley-Black (WB) titration method</i>	22-4-2017	0.1	4.41
3	388	<i>Walkley-Black (WB) titration method</i>	22-4-2017	0.1	24.41

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

Sampling date:-

Observation date:- 4/6/2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Organic carbon status	Acidic/ Alkaline
1	410	Ram awadesh singh	C/o- Sri Musaphir singh, Vill:- Kaithara, Po:- Kaithara, PS:- Kochas, Dist:- Rohtash,	9955550016				
2								
3	411	Arbind ojha	C/o- Randhir ojha, Kochash, Dist:- Rohtash.		7.7	0.81	High	Alkaline
4	412	Papu singh	C/o- Vill:- Manaspur, Panchayat:- Manaspus, Block:- Koachash, Dist:-Rohtash.		7.4	0.81	High	Alkaline
5	413	Dineshwar choubey	Sri Jagarnath choubey, Vill;- Basati, Ps:- Rajpur,Dist:- Buxer.					

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

6	414	Jai Prakesh singh	c/o- Shiv kr singh, Vill- Kathrai, Panchayat- Katharai,Dist:- Kochash		7.6	0.81	High	Alkaline
7	415	Achhuy Singh	Vill- Barasih, Ps:- Harari, Dist:- Rohtash	9771634478				
8	417	Rama Shankar chaubay	C/0- Vijay bahadur chaubay, C/0- Baradhi, Panchayat:- Katihar,Block:- Kochash.		1.21	6.1	High	Slightly Acidic
9	418	Rama Shankar chaubay	C/0- Vijay bahadur chaubay, C/0- Baradhi, Panchayat:- Katihar,Block:- Kochash.		1.2	6.2	High	Slightly Acidic
10	419	Anil roy	C/0- Radha Roy Vill:- Karam Hari, Panchayat:- Kota,Block:- Nawai,					
11	420	Anil roy	C/0- Radha Roy Vill:- Karam Hari, Panchayat:- Kota,Block:- Nawai,		0.81	7.2	High	N
12	421	Giresh narayan singh	c/o- Ramashreet singh, At:- Gudiya PS:- Kudhroni, Dist:- Kamuor.					

Sampling date:- 4/6/2017

Observation date:- 29/06/2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Soil temp °c	Organic carbon status	Acidic/Alkaline
1	422	Ajay singh  Khata-14,Plot:-43	Vill:- Baaraha deeh, Po:- Laheree, PS:- Kochas, Dist:- Rohtas	9771634478	0.38	7.21	31.9	Low	
2	423	Rama Shankar chaubey  (Khata-30,Plot:-300)	Dinbahadur chaubey Vill:- Baaraha deeh, Po:- Laheree, PS:- Kochas, Dist:- Rohtas	9661746887	0.60	6.50	32.3	Medium	
3	424	Shree Ram ojha	Shree Ramdev ojha Vill:- Basai, PO:- Basai, Dist:- Rohtas		0.32	7.56	32.2	Low	Alkaline
4	425	Akshay singh  (Khata-14,Plot:-38)	Vill:- Baaraha deeh, Panchayat :- Laheree, Block:-Kochas, Dist:- Rohtas.	9771634478	0.23	7.37	31.0	Low	Alkaline

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

5	426	Baban singh	Vill:- Malhari pur, ,Panchayat:- Sargaw, Block:- Rajpur,Po:- Rauni, PS:-Rajpur, Dist:- Baxar (Bihar) 802122	9584617469	0.26	5.44	32.0	Low	
6	427	Prakesh singh (Plot:-63)	Late Ramkrit singh Vill:-Guriya, , PS:-Kudhani, Dist:- Kaimur (Bihar)		0.24	7.78	31.5	Low	Alkaline
7	428	Ram Shankar chaubey  Khata-30,Plot:-151)	Vijay bahadur chaubey Vill:- Baaraha deeh, Po:- Laheree, PS:- Kochas, Dist:- Rohtas	9661746887	1.15	5.81	32.0	High	

Sampling date:- 4/6/2017

Observation date:- 30/06/2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Soil temp °c	Organic carbon status	Acidic/ Alkaline
1	429	Hari paswan	Vill:- Baaraha deeh, Po:- Laheree, PS:- Kochas, Dist:- Rohtas		0.45	7.75	31.7	Low	Alkaline
2	430	Rajenarayan pathak  (Khata-10,Plot:- 824)	Vill:- Baaraha deeh, Po:- Laheree, PS:- Kochas, Dist:- Rohtas		0.14	7.5	32.2	Very low	Alkaline
3	431	Vijay narayan panday	c/o:- Ram kash panday Vill:- Datura, Po:- Mohaniya,PS:- Rajpur, Dist:- Buxar	9572176053	0.29	6.56	32.0	Low	N/A
4	432	Ayush kumar (Khata-30 Plot:- 240)	Rama Shankar chaubey Vill:- Baaraha deeh, Panchayat :- Laheree,	9661746887	0.23	7.37	31.0	Low	Alkaline

AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

			<b>Block:-Kochas, Dist:-Rohtas.</b>						
5	433	Akshay singh Plot:-290)	Vill:- Baaraha deeh, Po:- Laheree, PS:- Kochas, Dist:- Rohtas	9771634478	0.38	6.62	32.4	Low	N/A
6	434	Mahendar panday	C/o- Ram janam panday At- Jamunidiha, Dist:- Buxer,	9973920497	0.20	7.14	32.3	Low	Alkaline

Sampling date:-

Observation date:- 25/7/2017

S.no	Soil Code	Name	Father's name	Mob	Oc %	pH Value	Remark	Organic carbon status	Acidic/ Alkaline
1	435	Priti Rani	D/o:- Akhesh sah At+po:-Tintanga, Tikaspatti	Mob No- 8051653027	.33	5.38		Low	Alkaline
2	436	Shatrudhan kumar singh (3)Shyam	S/o- Arun kumar singh Vill:- Choti Dumara Po:- Dumara, Ps:- Akbarpur,Purnea		.30	6.10	Banana + Maize	Very low	Alkaline
3	437	Arun kumar singh (Durga nand + shyam)	S/o- Gopal pd singh Vill:- Choti Dumara Po:- Dumara, Ps:- Akbarpur,Purnea	9162630039	.18	5.40	Banana	Low	N/A
4	438	Ramanand mandal	D/o:- Jagdish mandal At+po:-Tintanga, Tikaspatti	9709650730	0.21	6.12		Low	Alkaline
5	439	Akhesah	D/o:- Anupal sah At+po:-Tintanga, Tikaspatti		0.27	5.29		Low	N/A



AYUSHMAN FOUNDATION  
FREE SOIL TEST PROGRAMME

<b>6</b>	<b>440</b>	<b>Gopal pd singh</b>	<b>Late Bhagwat pd singh Vill:- Choti Dumara Po:- Dumara, Ps:- Akbarpur,Purnea</b>	<b>9973920497</b>	<b>0.21</b>	<b>5.38</b>		<b>Low</b>	<b>Alkaline</b>
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