



**Government of Pakistan
Prime Minister's Office
National Disaster Management Authority (NDMA)
ISLAMABAD**



SITUATION REPORT ON ANTI-LOCUST OPERATIONS - 112

(UPTO 06 JUNE 2020)

1. **Locust Threat. Annexure A.** No Change from our Sitrep No 110.
2. **Overall Situation.** Keeping in view the climatic and soil conditions, **locust prone districts** were identified in all provinces. Anti-Locust Survey and Control Operation in collaboration with all relevant stakeholders is in progress, with presence of Locust in following districts / areas:-

Serial	Province	Prone Districts	Reported Presence in Prone Districts (24 Hours)	Remaining Districts	Reported Presence in Remaining Districts (24 Hours)
a.	Balochistan	11	11 (Khuzdar, Awaran, Nushki, Chaghi, Gawadar, Uthal, Kech, Panjgur, Kharan, Washuk, Quetta)	22	22 (Barkhan, Dera Bughti, Duki, Harnai, Jaffar Abad, Jhal Magsi, Bolan, Kalat, Killa Abdullah, Killa Saifullah, Kohlu, Loralai, Mastung, Musakhail, Naseerabad, Pishin, Sherani, Sibi, Surab, Sohbat Pur, Zohb, Ziarat)
c.	KP	14	7 (Dera Ismail Khan, Tank, South Waziristan, North Waziristan, Lakki Marwat, Karak, Kurram)	21	2 (Nowshera, Khyber)
b.	Punjab	13	1 (Mianwali)	23	0
d.	Sindh	8	0	21	3 (Matiari, Jamshoro, Hyderabad)
e.	Total	46	19	87	27

3. **Summary - Survey & Control Operation.** Province-wise update on survey and control in **prone districts** during **Stage-1** from 9 March to date as per NAP-DL-20 based on latest SUPARCO Habitat Analysis is as under (**District-wise detailed report for Survey at Annexure B and Control at Annexure C**):-

Province	Total Districts	Presence in Districts	Surveyed (Sq Km)		Treated (Sq km)		Resources Employed		
			Last 24 Hours	To Date	Last 24 Hours	To Date	Vehicles	No of Teams	Man-power
Balochistan	33	33	1260	95552	35	2968	96	166	1204
KP	35	9	806	37362	6	453	78	80	758
Punjab	36	1	849	55614	0.3	1496	255	771	2618
Sindh	29	3	629	72257	1	328	31	105	382
Total	133	46	3544	260785	42.3	5245	460	1122	4962

4. **Aerial Effort** (Since 12 March 2020)

Org	Aircraft	Available for Spray	Present Location	Total Area Treated* (Ha)	Area Treated Last 24 hours		
					Location	Area (ha)	Mortality
Army	4 x BJR	3*	2 in Multan 1 in Quetta	5996	-	-	-
DPP	3 x Beaver	1	Sukkur	2400	-	-	-
NDMA	Piper Brave	1 (leased)	Bwp	-	-	-	-

* One more helicopters shall be operational by 10th Jun 2020.

5. **Foreign Assistance and Procurement**

- a. **FAO**. DFID (UK) has provided assistance of **£ 1 Mn** for locust control in Pakistan, which will be spent through FAO. FAO will provide following equipment:-
 - (1) 50 x ULV Mist Micronair sprayers (Likely by end Jun 20)
 - (2) 100 x eLocust devices
 - (3) 10 x Vehicles to DPP for Locust Survey & control
- b. **China**. China has provided assistance package including 300,000 litres of Malathion 96% ULV and 50 x vehicle mounted sprayers to Pakistan. Last batch was received in Karachi on 25 April 2020.
- c. Community World Service Asia (Japanese Govt) has pledged to donate 58,502 litres of Lambda EC 2.5% to Pakistan in June 2020, which will be stored at following locations, under arrangements of respective PDMAs:-
 - (1) Sukkur - 10,000 lit
 - (2) MirpurKhas - 10,000 lit
 - (3) Bahawalpur - 10,000 lit
 - (4) Multan - 10,000 lit
 - (5) DeraBugti - 10,000 lit
 - (6) DI Khan - 8,502 lit
- d. **NDMA Procurement**. Procurement of following items is underway:-
 - (1) 175,000 litres of Malathion ULV (50,000 lits shall be delivered by 30 June, remaining by 31st July 2020).

- (2) Amount for purchase of 83 x ULV Micronair sprayers has been transferred to Pakistan Embassy in UK. 14 x sprayers shall reach Pakistan by end-Jun, while remaining will be delivered in July 2020.
- (3) 20 x indigenously developed ULV sprayers for DPP, have been manufactured in Multan. Collection by provinces is awaited.
- (4) 15 x ULV sprayers are being procured from R&D Company (Private), Karachi, to be delivered by mid-June.
- (5) Air Tractors for aerial wing of DPP.
- (6) NESCOM has developed atomizer for ULV sprayer, and delivered it to HQ Log 4 Corps for field trials.

6. **Provincial Procurement**

- a. **Balochistan**. Nil.
- b. **Punjab**. Nil.
- c. **KP**. Nil.
- d. **Sindh**. Nil.

7. **Miscellaneous Actions by Various Stakeholders**


- a. **Balochistan**. Nil.
- b. **Khyber Pakhtunkhwa**. Nil.
- c. **Punjab**. Nil.
- d. **Sindh**. Nil.
- e. **MoNFSR / DPP**. Nil.
- f. **FAO**. Nil.
- g. **NDMA**. Nil.
- h. **TOC Meeting**. Nil.

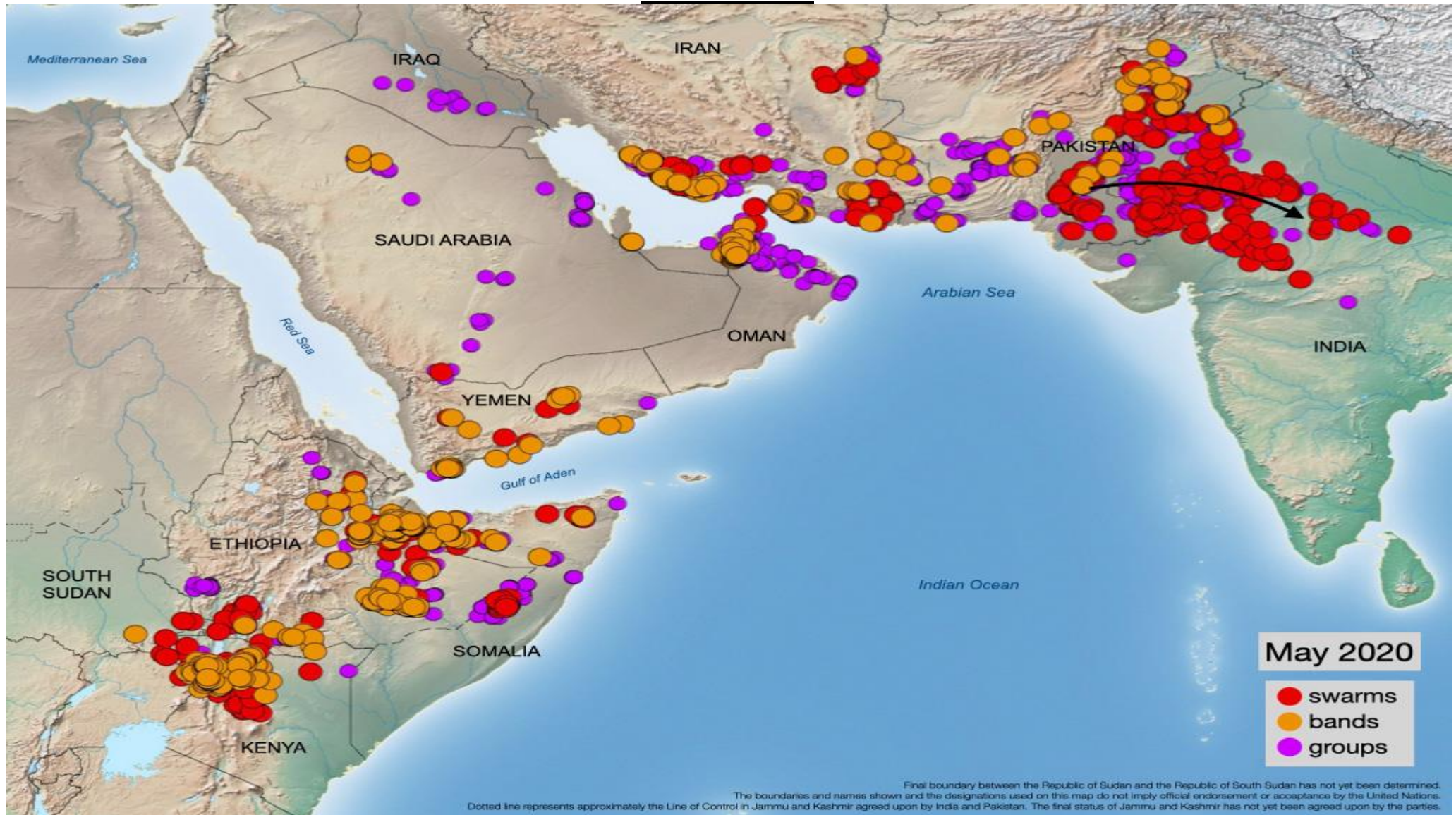
8. **Distribution and Functionality of Equipment**.

Attached at **Annex D**.

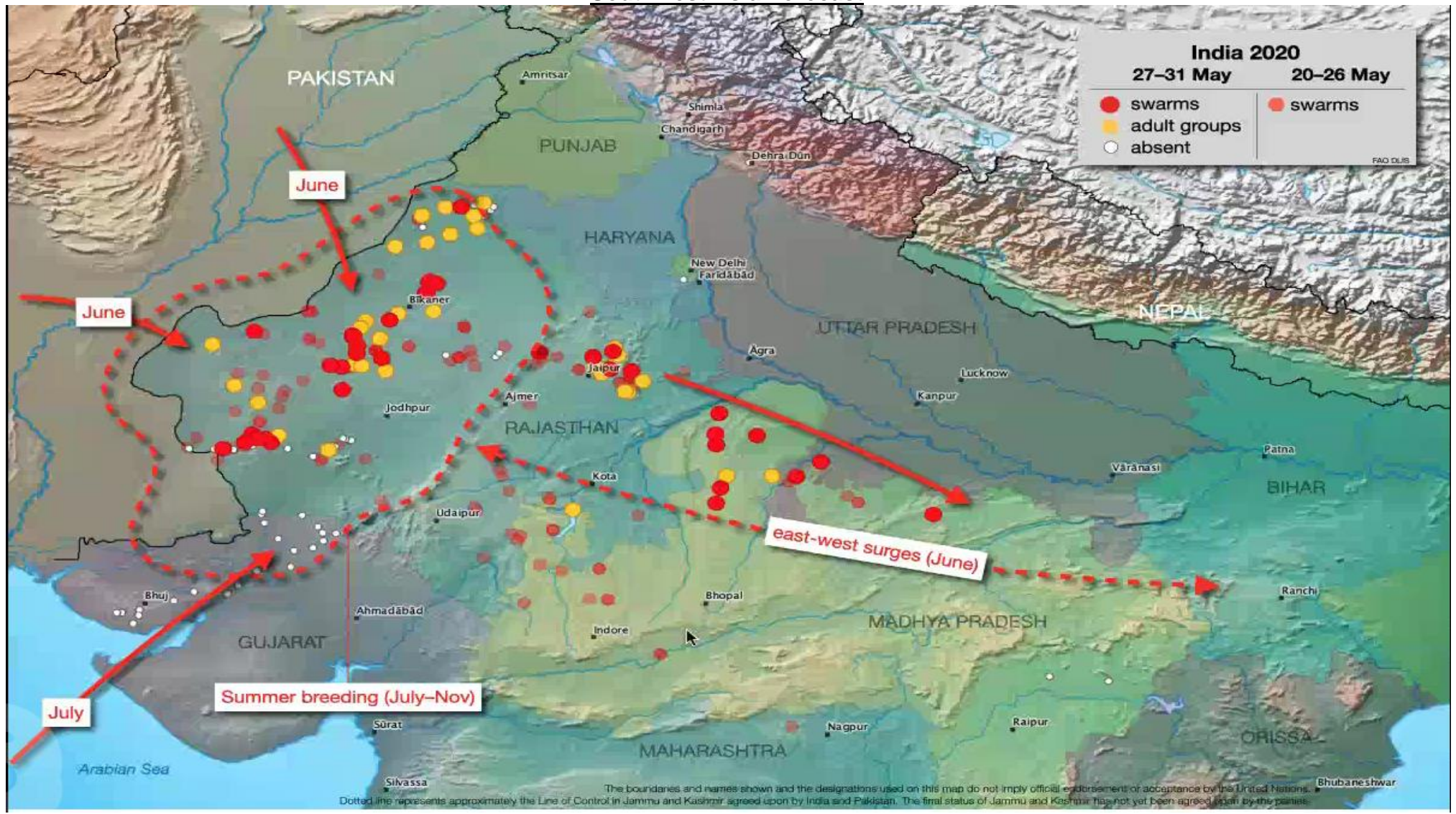
9. **Stocks of Pesticides**. Attached at **Annex E**.

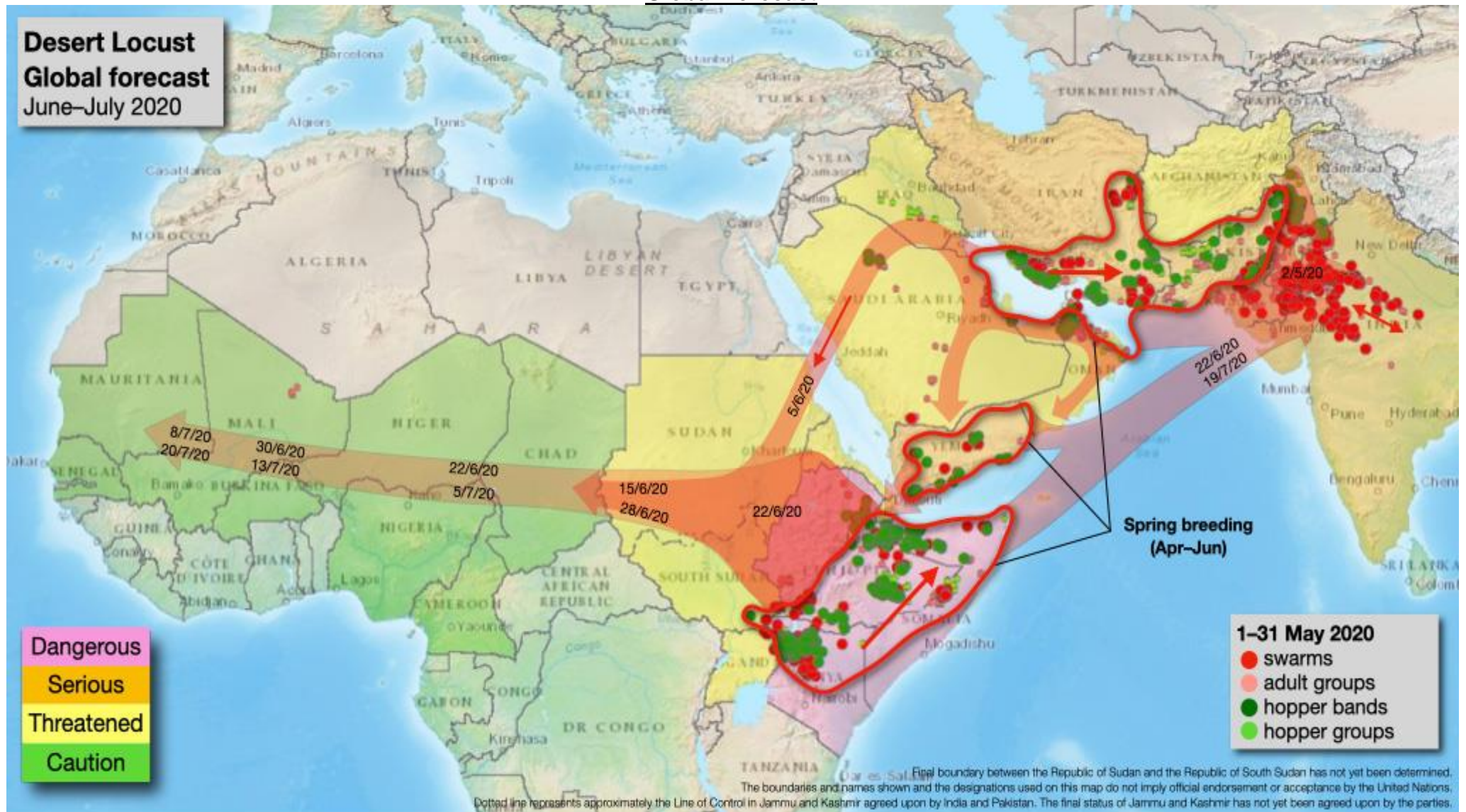
10. **Challenges / Problems Faced**. Nil.


Major
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Global Situation

Southwest Asia Forecast



Global Forecast

DISTRICT-WISE LOCUST FIELD SURVEILLANCE

#	Districts	Locust Field Survey					Resources Employed					
		Area Surveyed Last 24 hrs (ha)	Total Area Surveyed (ha)	Locust (Yes / No w/ area in ha)	State (Stat / Mov)	Life Stage	Vehicles		No. of Teams		Manpower	
						M / I / N						
BALOCHISTAN												
1.	Khuzdar	10900	762632	Yes	Moving	M	4	4	4	4	45	72
2.	Awaran	4500	389581	Yes	Moving	M	2	2	2	2	24	51
3.	Nushki	18670	1150544	Yes	Moving / Static	M / N	6	4	6	6	22	40
4.	Dalbandin / Chaghi	15000	956830	Yes	Moving	M / N	6	6	6	6	27	38
5.	Gawadar	11500	859100	Yes	Moving / Static	M / N	10	8	10	10	47	56
6.	Lasbella / Uthal	13700	902850	Yes	Moving / Static	M	8	4	8	8	38	46
7.	Kech	8100	618787	Yes	Moving	M / N	8	8	8	8	41	54
8.	Panjgur	4080	298850	Yes	Moving	M	4	5	4	4	29	40
9.	Kharan	800	473165	Yes	Moving	M	6	5	6	6	25	37
10.	Washuk	9700	436820	Yes	Moving / Static	M / N	2	2	2	2	30	41
11.	Quetta	2500	508100	Yes	Moving / Static	M	4	3	4	4	22	42
12.	Barkhan	600	176750	Yes	Moving / Static	M	3	3	6	6	34	40
13.	Dera Bughti	160	63415	Yes	Moving / Static	M	3	6	6	6	34	40
14.	Duki	35	6529	Yes	Moving / Static	M	3	1	4	4	34	40
15.	Harnai	140	20825	Yes	Moving / Static	M / N	3	1	2	2	24	30
16.	Jaffarabad	235	21768	Yes	Moving / Static	M	3	3	4	4	18	22
17.	Jhal Magsi	100	12213	Yes	Moving	M	3	2	4	4	26	32
18.	Kachi / Bolan	500	78496	Yes	Moving	M	3	3	6	6	26	30
19.	Kalat	2800	129396	Yes	Moving / Static	M	3	1	6	6	24	42
20.	Killa Abdullah	110	8815	Yes	Moving / Static	M	3	2	4	4	24	30
21.	Killa Saifullah	15000	195930	Yes	Moving / Static	M	3	2	6	6	26	31
22.	Kohlu	120	17035	Yes	Moving	M	3	1	4	4	24	30
23.	Loralai	720	63650	Yes	Moving	M	3	2	4	4	26	32
24.	Mastung	245	54591	Yes	Moving	M	3	3	6	6	16	20
25.	Musakhail	150	10065	Yes	Moving	M	3	3	4	4	24	30
26.	Naseerabad	1344	819499	Yes	Moving	M	3	1	6	6	16	22
27.	Pishin	1200	116870	Yes	Moving	M	3	3	6	6	24	30
28.	Sherani	50	12646	Yes	Moving	M	3	1	4	4	26	30
29.	Sibi	70	44990	Yes	Moving	M / I	3	1	4	4	26	32
30.	Surab	700	40570	Yes	Moving	M	3	1	6	6	26	44

#	Districts	Locust Field Survey					Resources Employed					
		Area Surveyed Last 24 hrs (ha)	Total Area Surveyed (ha)	Locust (Yes / No w/ area in ha)	State (Stat / Mov)	Life Stage	Vehicles		No. of Teams		Manpower	
						M / I / N						
		Req	Aval	Req	Aval	Req	Aval					
31.	Sohbat Pur	700	21141	Yes	Moving	M	3	1	4	4	16	20
32.	Zhob	1200	269831	Yes	Moving / Static	M	3	2	6	6	24	30
33.	Ziarat	360	12871	Yes	Moving / Static	M / N	3	2	4	4	24	30
TOTAL		125989	9555155	-	-	-	126	96	166	166	892	1204
KHYBER PAKHTUNKHWA												
1.	Dera Ismail Khan	3300	222800	Yes (120 ha)	Static	N	2	2	2	2	10	10
2.	Tank	2530	160230	Yes (45 ha)	Static	N	2	1	2	2	10	10
3.	South Waziristan	510	261400	Yes (26 ha)	Static	I	4	2	4	4	27	27
4.	North Waziristan	8250	330700	Yes	Both	M / N	3	1	3	3	15	15
5.	Lakki Marwat	5000	441000	Yes (210 ha)	Static	N / I	2	1	2	2	10	10
6.	Bannu	3000	197430	No	-	-	2	2	2	2	10	10
7.	Karak	3600	222480	Yes	Static	N	2	2	2	2	10	10
8.	Kohat	24200	204932	No	-	-	3	2	3	3	15	15
9.	Kurram	5000	245000	Yes	Both	M / N	2	1	2	2	10	10
10.	Hangu	1400	91489	No	-	-	2	1	2	2	10	10
11.	Nowshera	6700	343185	Yes	Move	I	2	2	2	2	10	10
12.	Orakzai	4820	272025	No	-	-	2	2	2	2	10	10
13.	Peshawar	3410	268885	No	-	-	5	2	5	5	40	40
14.	Khyber	5500	330452	Yes	Static	N / I	2	1	2	2	10	10
15.	Bajaur	3360	144200	No	-	-	2	1	2	2	10	10
TOTAL		80580	3736208				37	23	37	37	207	207
PUNJAB												
1.	Bhakkar	18780	338832	No	-	-	0	8	0	10	0	34
2.	Khushab	1700	335449	No	-	-	8	4	6	17	50	45
3.	Rajanpur	2578	197368	No	-	-	4	12	0	48	0	85
4.	DG Khan	8144	618510	No	-	-	0	2	0	9	80	132
5.	Layyah	6081	180021	No	-	-	3	8	0	11	55	45
6.	Jhang	108	302270	No	-	-	4	1	0	2	0	10
7.	Mianwali	18500	729512	30	Moving	N	2	4	0	3	0	44
8.	Okara	11	9541	No	-	-	0	4	25	20	0	64
9.	Sahiwal	100	8631	No	-	-	2	9	3	5	12	36
10.	Pakpattan	625	123729	No	-	-	0	6	0	43	0	190
11.	Bahawalpur	2070	131210	No	-	-	0	18	0	80	0	209
12.	Bahawalnagar	1960	625130	No	-	-	0	18	0	90	0	317
13.	Rahim Yar Khan	2120	197690	No	-	-	6	37	0	36	0	226

#	Districts	Locust Field Survey					Resources Employed					
		Area Surveyed Last 24 hrs (ha)	Total Area Surveyed (ha)	Locust (Yes / No w/ area in ha)	State (Stat / Mov)	Life Stage	Vehicles		No. of Teams		Manpower	
						M / I / N	Req	Aval	Req	Aval	Req	Aval
14.	Kasur	124	4704	No	-	-	2	4	18	66	36	130
15.	Multan	2770	68166	No	-	-	0	13	0	69	0	132
16.	Lodhran	79	107880	No	-	-	0	10	0	6	0	83
17.	Vehari	2308	89359	No	-	-	0	22	0	17	0	97
18.	Khanewal	160	5627	No	-	-	5	12	4	4	50	25
19.	TT Singh	228	34652	No	-	-	0	11	0	12	0	72
20.	Attock	247	23926	No	-	-	10	7	10	7	60	42
21.	Faisalabad	8210	207260	No	-	-	0	24	0	25	0	205
22.	Muzaffargarh	5970	795006	No	-	-	10	4	0	111	0	111
23.	Chakwal	122	100692	No	-	-	3	4	0	9	30	109
24.	Jhelum	1280	84480	No	-	-	0	3	0	46	0	50
25.	Sargodha	316	70148	No	-	-	6	2	50	22	100	65
26.	Chiniot	338	171590	No	-	-	10	2	10	4	70	13
TOTAL		84929	5561383		-	-	75	249	126	772	543	2571
SINDH												
1.	Badin (Complete)	510	360295	No	-	-	1	1	2	4	6	16
2.	Ghotki (Complete)	1300	408218	No	-	-	1	1	1	5	3	20
3.	Khairpur (Complete)	1436	974034	No	-	-	2	1	2	8	6	31
4.	Mirpurkhas	11961	1045354	No	-	-	0	2	0	6	0	24
5.	Sanghar (Complete)	4200	1249347	No	-	-	2	1	2	6	6	24
6.	Sukkur (Complete)	3100	380486	No	-	-	1	2	2	3	6	10
7.	Tharparkar (Complete)	7650	1042202	No	-	-	2	1	2	4	6	15
8.	Umerkot (Complete)	5840	597518	No	-	-	1	1	1	4	3	16
9.	Larkana	782	79212	No	-	-	0	1	0	4	0	16
10.	Naushero Feroze	528	34762	No	-	-	0	1	0	5	0	15
11.	Sh. Benazirabad	215	139287	No	-	-	0	1	0	5	0	20
12.	Shikarpur	2780	103640	No	-	-	0	1	0	3	0	12
13.	Jacobabad	385	10483	No	-	-	0	1	0	3	0	10
14.	Tando Allah Yar	4800	189210	No	-	-	0	1	0	3	0	8
15.	Kashmore@ Kandhkot	5440	188007	No	-	-	0	1	0	3	0	9
16.	Dadu	1309	58862	No	-	-	0	1	0	4	0	16
17.	Kambar Shahdadkot	3000	112534	No	-	-	0	1	0	4	0	16
18.	Matiari	865	48532	Yes 30 Ha	Move	Mature	0	1	0	3	0	12
19.	Jamshoro	1900	98080	Yes 10 Ha	Move	Mature	0	1	0	4	0	15
20.	Hyderabad	1200	26604	Yes 27 Ha	Move	Mature	0	1	0	7	0	19

#	Districts	Locust Field Survey					Resources Employed					
		Area Surveyed Last 24 hrs (ha)	Total Area Surveyed (ha)	Locust (Yes / No w/ area in ha)	State (Stat / Mov)	Life Stage	Vehicles		No. of Teams		Manpower	
						M / I / N						
21.	Thatta / Sujawal	3600	75505	No	-	-	0	2	0	7	0	22
22.	Tando Muhammad Khan	60	3480	No	-	-	0	1	0	3	0	12
TOTAL		62861	7225652	-	-	-	10	25	12	98	36	358

Note: M = Mature, I = Immature & N = Nymph

Annex "C"

DISTRICT-WISE LOCUST CONTROL OPERATIONS

Districts	Control Area			Pesticide Used (L) Last 24Hrs		Total Pesticide Used (L)		Resources Employed		
	Sprayed Last 24 Hrs (ha)	Total Area Sprayed (ha)	Balance Area to be Sprayed (ha)	Malathion ULV	Lambda Cyhalothrin	Malathion ULV	Lambda Cyhalothrin	Veh / Heli	No. Teams	Manpower
BALUCHISTAN										
Khuzdar	230	13510	-	0	230	3890	6480	4	4	72
Awaran	100	2290	-	0	100	993	1297	2	2	51
Nushki	40	12106	-	0	40	4100	5706	4	6	40
Dalbandin / Chagai	200	28835	-	0	200	9200	7605	6	6	38
Gawadar	70	16840	-	0	70	9690	5100	8	10	56
Lasbella	50	2114	-	0	50	300	1814	4	8	46
Kech / Turbat	515	12878	-	515	0	8920	5000	8	8	54
Panigur	124	14899	-	0	124	8000	5370	5	4	40
Kharan	150	43358	-	0	150	15000	11048	5	6	37
Washuk	300	31940	-	300	0	6368	5000	2	2	41
Quetta	235	4492	-	0	235	2042	2450	3	4	42
Barkhan	25	3660	-	0	25	1662	1725	3	6	40
Dera Bughti	10	20840	-	0	10	4500	6581	6	6	40
Duki	35	1475	-	0	35	1000	475	1	4	40
Harnai	10	1181	-	10	0	1178	0	1	2	30
Jaffar Abad	20	633	-	20	0	633	0	3	4	22
Jhal Magsi	30	5650	-	0	30	2000	3690	2	4	32
Kachi / Bolan	50	12800	-	0	50	2180	5955	3	6	30
Kalat	205	2019	-	0	205	188	1831	1	6	42
Killa Abdullah	90	747	-	90	0	747	0	2	4	30
Killa Saifullah	300	1820	-	0	300	270	1550	2	6	31

Districts	Control Area			Pesticide Used (L) Last 24Hrs		Total Pesticide Used (L)		Resources Employed		
	Sprayed Last 24 Hrs (ha)	Total Area Sprayed (ha)	Balance Area to be Sprayed (ha)	Malathion ULV	Lambda Cyhalothrin	Malathion ULV	Lambda Cyhalothrin	Veh / Heli	No. Teams	Manpower
Kohlu	100	880	-	100	0	880	0	1	4	30
Loralai	40	8605	-	0	40	1345	2815	2	4	32
Mastung	100	10628	-	0	100	3000	4797	3	6	20
Musakhail	30	485	-	30	0	485	0	3	4	30
Naseerabad	21	5144	-	0	21	1990	2986	1	6	22
Pishin	53	16142	-	0	53	1400	8049	3	6	30
Sherani	75	355	-	0	75	0	355	1	4	30
Sibi	35	4193	-	0	35	1335	1698	1	4	32
Surab	110	6185	-	0	110	1190	3475	1	6	44
Sohbat Pur	30	7232	-	0	30	3000	3175	1	4	20
Zhob	50	1320	-	0	50	496	820	2	6	30
Ziarat	100	1524	-	0	100	1000	501	2	4	30
TOTAL	3533	296780	-	1065	2468	98982	107348	96	166	1204
KHYBER PAKHTUNKHWA										
Dera Ismail Khan	120	10210	0	0	70	0	3179	3	3	39
Tank	0	6189	0	0	0	0	2204	3	3	39
South Waziristan	11	2981	20	0	8	0	1704.5	3	3	39
North Waziristan	55	4905	145	0	25	0	2070	3	3	39
Lakki Marwat	210	9638	0	0	140	0	6916	6	3	39
Bannu	0	73	0	0	0	0	78	3	3	39
Karak	90	1798	0	0	60	0	1211	3	3	39
Kohat	0	2347	0	0	0	0	819	8	3	39
Kurram	75	1150	0	0	15	0	353	3	3	40
Hangu	0	7	0	0	0	0	35	3	3	39
Nowshera	0	499.5	0	0	0	0	360	3	3	39
Orakzai	0	2699	95	0	0	0	1015	3	3	39
Peshawar	0	111	0	0	0	0	194	2	2	26
Khyber	45	2650	0	0	20	0	1497	2	2	26
Bajaur	0	60	0	0	0	0	30	7	3	30
TOTAL	606	45317.5	260	0	338	0	21665.5	55	43	551
PUNJAB										
Bhakkar	0	27733	0	-	0	0	9859	0	0	0
Khushab	0	29292	0	-	0	1570	8354	0	0	0
Rajanpur	0	27052	0	-	0	10110	3114	0	0	0
D.G Khan	0	951.24	0	-	0	0	1242.2	0	0	0

Districts	Control Area			Pesticide Used (L) Last 24Hrs		Total Pesticide Used (L)		Resources Employed		
	Sprayed Last 24 Hrs (ha)	Total Area Sprayed (ha)	Balance Area to be Sprayed (ha)	Malathion ULV	Lambda Cyhalothrin	Malathion ULV	Lambda Cyhalothrin	Veh / Heli	No. Teams	Manpower
Layyah	0	5893	0	-	0	0	1391	0	0	0
Jhang	0	19916.29	0	-	0	0	5619	0	0	0
Mianwali	30	1437	0	-	20	0	421	8	3	60
Okara	0	5454.6	0	-	0	280	2214.5	0	0	0
Sahiwal	0	566.54	0	-	0	0	378.06	0	0	0
Pakpattan	0	143.121	0	-	0	0	200.29	0	0	0
Bahawalpur	0	574.4	0	-	0	0	1107	0	0	0
Bahawalnagar	0	2095	0	-	0	0	1363	0	0	0
Rahim Yar Khan	0	24135	0	-	0	1950	2960	0	0	0
Kasur	0	1.2	0	-	0	0	4	0	0	0
Multan	0	280.995	0	-	0	0	158	0	0	0
Lodhran	0	614	0	-	0	0	233	0	0	0
Vehari	0	196	0	-	0	0	92	0	0	0
Khanewal	0	1683.02	0	-	0	0	914.5	0	0	0
TT Singh	0	160.71	0	-	0	0	93	0	0	0
Attock	0	467.203	0	-	0	0	48.3	0	0	0
Faisalabad	0	0	0	-	0	0	0	0	0	0
Muzaffargarh	0	792	0	-	0	0	402	0	0	0
Chakwal	0	112.19	0	-	0	0	80	0	0	0
Jhelum	0	7	0	-	0	0	17	0	0	0
Sargodha	0	37	0	-	0	0	26	0	0	0
Chiniot	0	0	0	-	0	0	0	0	0	0
TOTAL	30	149594.509	0	0	20	13910	40290.85	8	3	60
SINDH										
Badin	0	344	0	0	0	0	294	1	1	4
Ghotki	0	8470	0	0	0	0	1485	0	0	0
Khairpur	0	2165	0	0	0	480	1285	1	1	0
Mirpurkhas	0	329	0	0	0	0	147	1	1	4
Sanghar	0	341	0	0	0	10	180	1	1	4
Sukkur	0	1920	0	0	0	500	190	1	2	8
Tharparkar	0	431	0	0	0	0	121	0	0	0
Umerkot	0	127	0	0	0	0	40	1	1	4
Shikarpur	0	54	0	0	0	0	38	0	0	0
Jacobabad	0	598	0	0	0	0	577	0	0	0
Tando Allah Yar	0	297	0	0	0	0	267	0	0	0

Districts	Control Area			Pesticide Used (L) Last 24Hrs		Total Pesticide Used (L)		Resources Employed		
	Sprayed Last 24 Hrs (ha)	Total Area Sprayed (ha)	Balance Area to be Sprayed (ha)	Malathion ULV	Lambda Cyhalothrin	Malathion ULV	Lambda Cyhalothrin	Veh / Heli	No. Teams	Manpower
Kashmore@ Kandhkot	0	8381	0	0	0	4590	2664	0	0	0
Larkana	0	651	0	0	0	0	144	0	0	0
Noushero Feroze	0	491	0	0	0	0	370	0	0	0
Dadu	0	1390	0	0	0	0	1338	0	0	0
Shaheed Benazirabad	0	4500	0	0	0	0	2047	0	0	0
Matari	30	600	0	0	30	0	601	0	0	0
Kambar Shahdadkot	0	370	0	0	0	0	90	0	0	0
Jamshoro	10	426	0	0	10	0	409	0	0	0
Hyderabad	27	348	0	0	12	0	230	0	0	0
Thatta / Sujawal	0	9	0	0	0	0	9	0	0	0
Tando Muhammad Khan	0	510	0	0	0	0	510	0	0	0
TOTAL	67	32752	0	0	52	5580	13036	6	7	24

PROVINCE-WISE RESOURCE MAPPING FOR LOCUST CONTROL OPERATIONS**FOR STAGE-1 (UPTO 30 JUNE 2020)**

Organization / Province	Aerial Control Resources		Ground Control Resources									
	Aircraft	Helis	Survey Vehs	Ulvamast/ Micron sprayer (DPP)	Vehicle / tractor Mounted Sprayers	Other Vehs / MCs	Power Sprayers	Manual Sprayers	GPS	e- Locusts	Other Assets	Pesticides (EC)
DPP	2**	0	0		0	0	0	0	7	2	0	-
Balochistan	0	0	87	23	12	0	86+286^	263	30	15	0	19552
KP	0	0	28	1	10	17	73	817	19	0	0	4979
Punjab	1*	3	249	4	71	212	952	404	35	186	157	21007
Sindh	1	0	25	15	63	9	300	1000	20	0	12	51964
TOTAL	4	3	389	43	156	238	1697	2484	111	203	169	97502

* 1 x Piper Brave Aircraft leased by NDMA

** Enrollment of pilots in process by DPP.

^ including 25 x battery operated knap sacks and 261 x engine operated sprayers.

PESTICIDES AVAILABILITY - BALCOHISTAN

Districts	EC Pesticide Availability				District	EC Pesticide Availability			
	Required	Received	Consumed	Balance		Required	Received	Consumed	Balance
Khuzdar	7000	7000	6480	520	Kachi / Bolan	6000	6000	5955	45
Awaran	3500	2000	1297	703	Kalat	2500	2000	1831	169
Nushki	8000	6000	5706	294	Killa Abdullah	2500	500	0	500
Dalbandin / Chaghi	9000	8500	7605	895	Killa Saifullah	2500	2000	1550	450
Gawadar	8000	7000	5100	1900	Kohlu	1500	800	0	800
Lasbella / Uthal	5000	3000	1814	1186	Loralai	3000	3000	2815	185
Kech	5000	5000	5000	0	Mastung	5000	5000	4797	203
Panjgur	7000	6500	5370	1130	Musakhail	1000	600	0	600
Kharan	12000	12000	11048	952	Naseerabad	5000	4000	2986	1014
Washuk	10000	8000	5000	3000	Pishin	10000	9000	8049	951
Quetta	3000	3000	2450	550	Sherani	500	500	355	145
Barkhan	5000	2000	1725	275	Sibi	2000	2000	1698	302
Dera Bughti	7000	7000	6581	419	Surab	4000	3500	3475	25
Duki	500	500	475	25	Sohbat Pur	4000	3500	3175	325
Harnai	2500	500	0	500	Zhob	2500	1000	820	180
Jaffar Abad	5000	500	0	500	Ziarat	3000	1000	501	499
Jhal Magsi	4000	4000	3690	310	Sub Total	55000	44400	38007	6393
Sub Total	101500	82500	69341	13159	Total	156500	126900	107348	19552

PESTICIDES AVAILABILITY - KP

Districts	EC Pesticides in Liters					EC Pesticides in Liters			
	Required	Received	Consumed	Balance		Required	Received	Consumed	Balance
D.I. Khan	0	0	3179	159	Kurram	0	0	353	265.5
Tank	0	0	2204	1096	Hangu	0	0	35	465
South Waziristan	0	0	1704.5	643.5	Nowshera	0	0	360	206
North Waziristan	0	0	2070	30	Orakzai	0	0	1015	149
Lakki Marwat	0	0	6916	423	Peshawar	0	0	194	192
Bannu	0	0	78	317	Khyber	0	0	1497	211
Karak	0	0	1211	299	Bajaur	0	0	30	230
Kohat	0	0	819	293		0	0	0	0
Sub Total			18181.5	3260.5	Sub Total			3484	1718.5
					Total			21665.5	4979

PESTICIDES AVAILABILITY - SINDH

Note: 40,000 EC Pesticide has recently been procured by Sindh Government.