



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



SITUATION REPORT ON ANTI-LOCUST OPERATIONS - 119

(UPTO 13 JUNE 2020)

- Locust Threat. Annexure A.** No Change from our Sitrep No 110.
- 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	18 (Barkhan, Dera Bughti, Harnai, Jhal Magsi, Bolan, Kalat, Killa Abdullah, Killa Saifullah, Kohlu, Loralai, Mastung, Musakhail, Naseerabad, Pishin, Sherani, Surab, Zohb, Ziarat)
c.	KP	14	7 (Dera Ismail Khan, Tank, South Waziristan, North Waziristan, Lakki Marwat, Karak, Kurram)	21	2 (Orakzai, Khyber)
b.	Punjab	13	1 (Mianwali)	23	0
d.	Sindh	8	3 (Khairpur, Sukkur, Tharparkar)	21	2 (Sh. Benazirabad, Jamshoro)
e.	Total	46	22	87	22

- 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	29	1254	104389	65	3620	126	232	1318
KP	35	9	779	42633	10	527	78	80	758
Punjab	36	1	767	61288	0.2	1497	273	864	2847
Sindh	29	5	575	76549	8	391	31	105	382
Total	133	44	3375	284859	83.2	6035	508	1281	5305

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	4	2 in Multan 2 in Quetta	8056	-	-	-
DPP	3 x Beaver	1	Karachi*	2800	-	-	-
NDMA	Piper Brave	1 (leased)	Bwp	-	-	-	-

* Beaver aircraft has moved to Karachi for periodic check. Another Beaver will move from Karachi to Sukkur today for spray missions.

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 Micronair sprayers (20 x sprayers are likely to reach Pakistan by mid-June 2020)
 - (2) 100 x eLocust devices (likely by mid-June)
 - (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, and delivered to provinces. (8 to Punjab, 5 each to Balochistan and Sindh, 2 to KP).
- (4) 1 x ULV sprayers shall be delivered to DPP by R&D Company (Private), Karachi, for test / trials. Purchase order for subsequent ULV sprayers shall be placed after approval of first sprayer.
- (5) Tender has been published for purchase of 6 x 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.

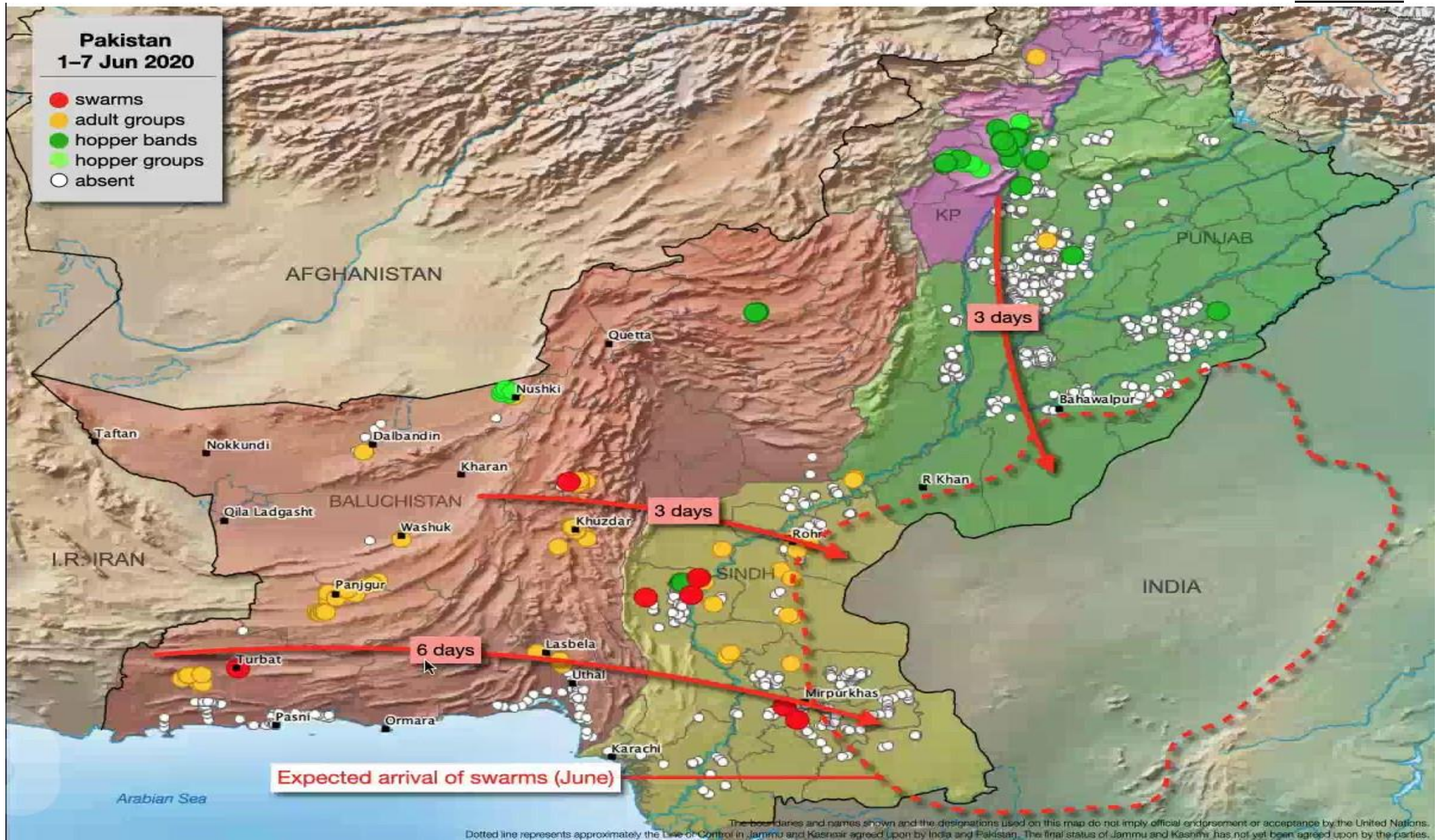
8. **Distribution and Functionality of Equipment**.

Attached at **Annex D**.

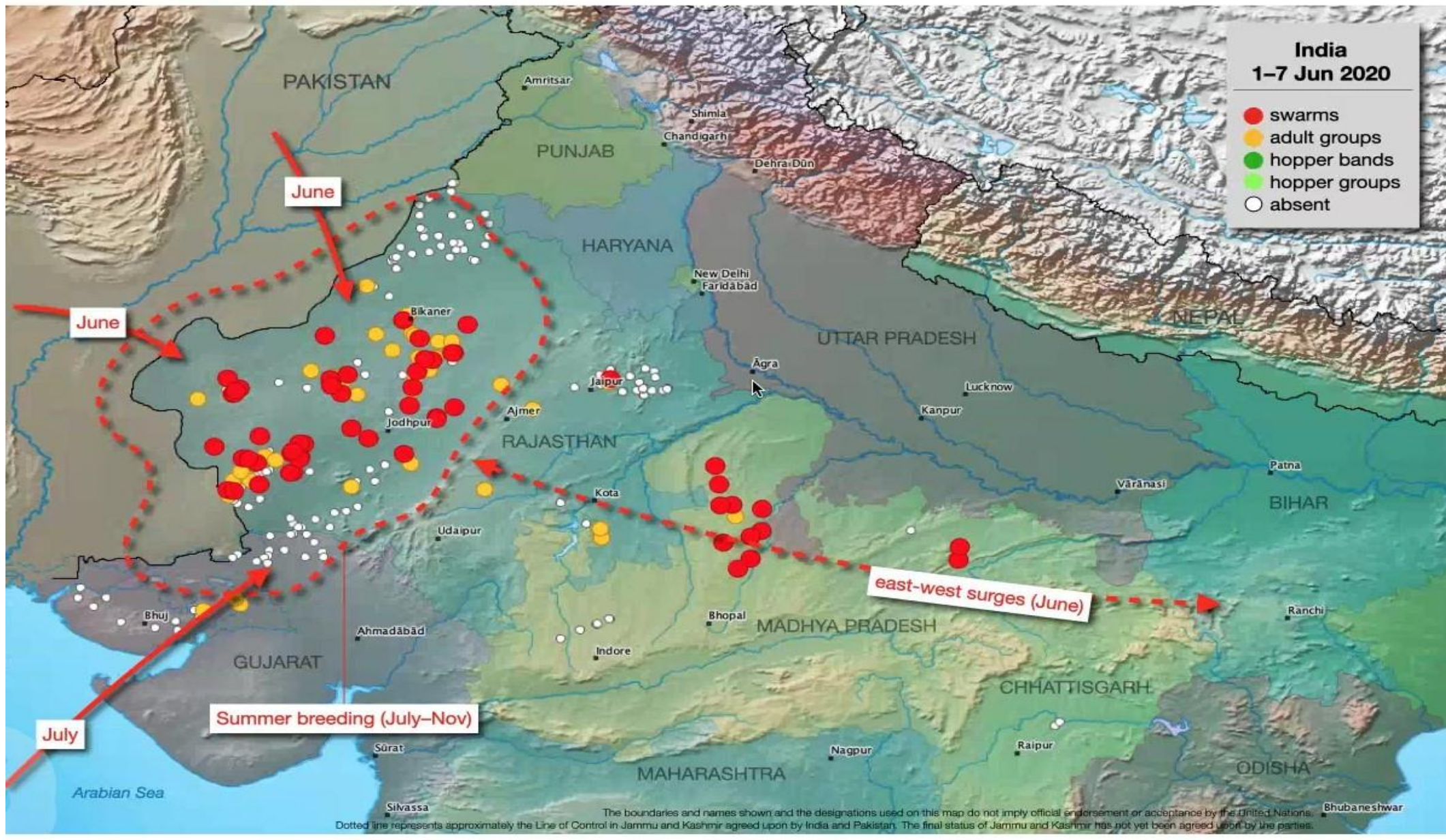
9. **Stocks of Pesticides**. Attached at **Annex E**.

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


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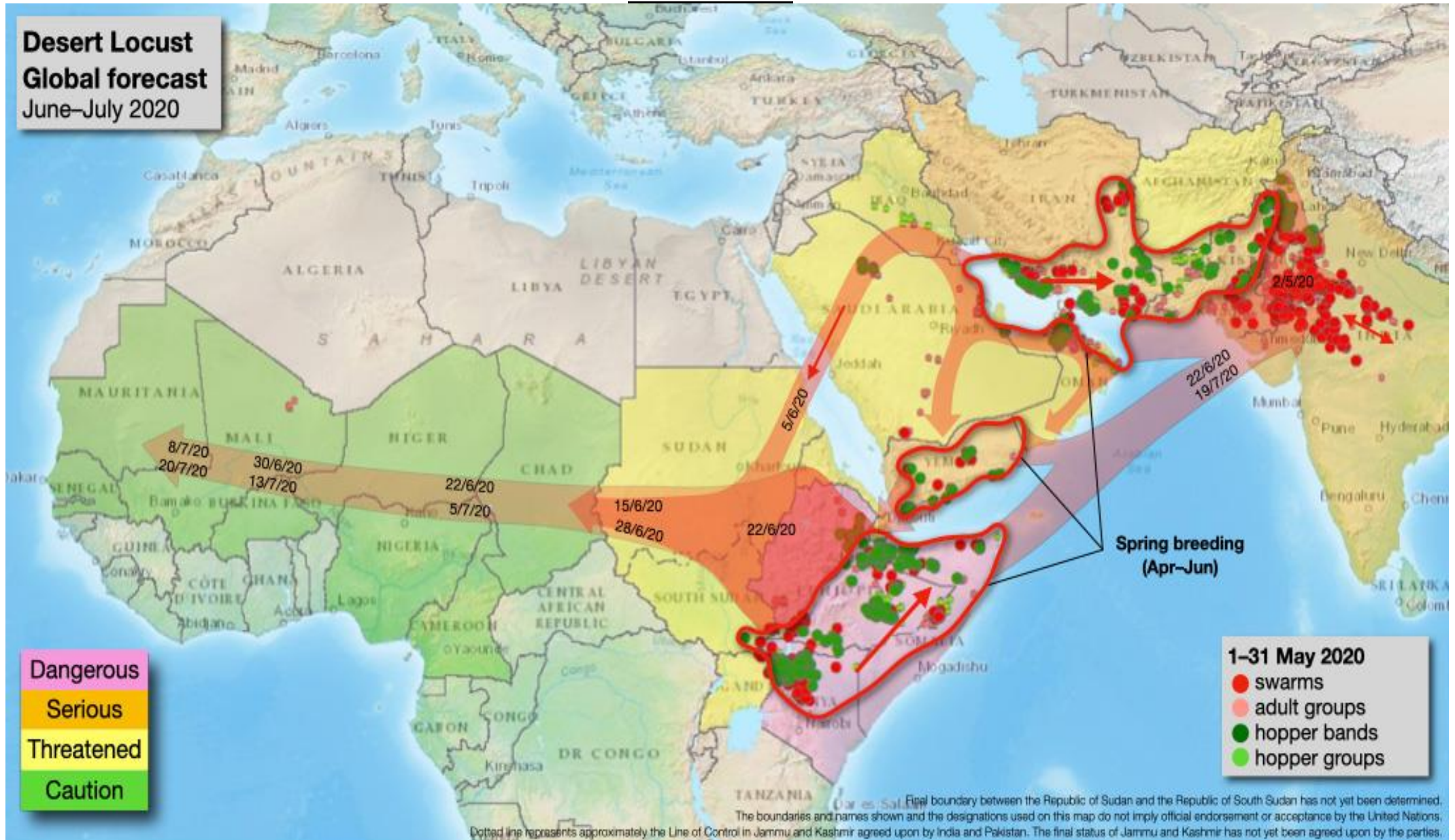


5 of 16
Southwest Asia Forecast



6 of 16
Global Forecast

Desert Locust
Global forecast
June–July 2020



- Dangerous
- Serious
- Threatened
- Caution

- 1–31 May 2020**
- swarms
 - adult groups
 - hopper bands
 - hopper groups

The boundary between the Republic of Sudan and the Republic of South Sudan has not yet been determined. The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations. Dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not yet been agreed upon by the parties.

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	Req	Aval	Req	Aval	Req	Aval
BALUCHISTAN												
1.	Khuzdar	13200	846652	Yes	Moving	I	4	4	8	8	48	75
2.	Awaran	3590	420171	Yes	Moving	M	2	4	6	6	26	53
3.	Nushki	19120	1287839	Yes	Static	I / N	6	4	8	8	24	42
4.	Dalbandin / Chaghi	19000	1073830	Yes	Moving	I	6	6	8	8	28	39
5.	Gawadar	14500	956100	Yes	Moving	-	10	8	10	10	48	57
6.	Lasbella / Uthal	12350	988150	Yes	Moving	I	8	4	10	10	38	46
7.	Kech	9600	677387	Yes	Moving	M / I	8	8	10	10	42	55
8.	Panjgur	2900	326750	Yes	Moving	-	4	6	6	6	30	41
9.	Kharan	1700	488565	Yes	Moving	-	6	6	6	6	26	38
10.	Washuk	12500	521720	Yes	Moving / Static	M	2	4	6	6	30	41
11.	Quetta	1500	522900	Yes	Moving / Static	I / N	4	4	4	4	26	46
12.	Barkhan	1500	180770	Yes	Moving	-	3	3	10	10	34	44
13.	Dera Bughti	120	64655	Yes	Moving / Static	-	3	6	8	8	34	44
14.	Duki	40	6819	No	-	-	3	2	8	8	34	42
15.	Harnai	400	22545	Yes	Moving / Static	I	3	2	6	6	30	38
16.	Jaffarabad	360	23738	No	-	-	3	3	8	8	26	34
17.	Jhal Magsi	120	13283	Yes	Moving	N	3	2	8	8	26	34
18.	Kachi / Bolan	300	81296	Yes	Moving	I	3	3	8	8	26	32
19.	Kalat	3800	154196	Yes	Moving / Static	I	3	2	8	8	24	43
20.	Killa Abdullah	135	9625	Yes	Moving	-	3	2	8	8	24	30
21.	Killa Saifullah	64	210888	Yes	Moving / Static	N	3	2	6	6	26	34
22.	Kohlu	150	18815	Yes	Moving	-	3	2	8	8	28	34
23.	Loralai	2000	94250	Yes	Static	I	3	2	8	8	26	32
24.	Mastung	95	55400	Yes	Moving	-	3	3	6	6	26	34
25.	Musakhail	400	12845	Yes	Moving	M / I / N	3	3	6	6	24	30
26.	Naseerabad	2758	835134	Yes	Static	I / N	3	2	6	6	24	30
27.	Pishin	600	122470	Yes	Static	I / N	3	3	6	6	30	36
28.	Sherani	285	13221	Yes	Moving / Static	-	3	3	6	6	26	34
29.	Sibi	120	45850	No	-	-	3	1	4	4	26	34
30.	Surab	700	45020	Yes	Moving	-	3	2	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	400	24541	No	-	-	3	1	4	4	26	34
32.	Zhob	500	277581	Yes	Moving / Static	-	3	2	6	6	28	34
33.	Ziarat	600	15941	Yes	Moving / Static	M	3	2	6	6	28	34
TOTAL		125407	10438947	-	-	-	126	111	232	232	968	1318
KHYBER PAKHTUNKHWA												
1.	Dera Ismail Khan	4400	253600	Yes (350 ha)	Static	N&I	2	2	2	2	10	10
2.	Tank	4000	183580	Yes (95 ha)	Static	N	2	1	2	2	10	10
3.	South Waziristan	6270	304485	Yes 18 ha)	Static	I	4	2	4	4	27	27
4.	North Waziristan	8000	387000	Yes	Move	M	3	1	3	3	15	15
5.	Lakki Marwat	5000	476000	Yes (221 ha)	Static	N	2	1	2	2	10	10
6.	Bannu	3800	223430	No	-	-	2	2	2	2	10	10
7.	Karak	3600	244680	Yes	Static	N	2	2	2	2	10	10
8.	Kohat	10450	271932	No	-	-	3	2	3	3	15	15
9.	Kurram	5000	277000	Yes	Static	I	2	1	2	2	10	10
10.	Hangu	1600	107241	No	-	-	2	1	2	2	10	10
11.	Nowshera	6600	386535	No	-	-	2	2	2	2	10	10
12.	Orakzai	6300	310740	Yes	Move	I	2	2	2	2	10	10
13.	Peshawar	2940	292035	No	-	-	5	2	5	5	40	40
14.	Khyber	5500	371452	Yes	Static	N / I	2	1	2	2	10	10
15.	Bajaur	4430	173620	No	-	-	2	1	2	2	10	10
TOTAL		77890	4263330				37	23	37	37	207	207
PUNJAB												
1.	Bhakkar	16180	452749	No	-	-	0	12	0	18	0	86
2.	Khushab	3500	351799	No	-	-	8	10	0	23	50	45
3.	Rajanpur	2220	213897	No	-	-	4	12	0	48	0	85
4.	DG Khan	11418	691666	No	-	-	0	2	0	9	80	132
5.	Layyah	5696	221000	No	-	-	3	8	0	11	55	45
6.	Jhang	985	305090	No	-	-	2	4	0	5	0	16
7.	Mianwali	6865	818578	17	Moving	N	0	4	0	3	0	44
8.	Okara	55	9984	No	-	-	0	4	25	72	0	88
9.	Sahiwal	120	9351	No	-	-	2	9	11	5	12	36
10.	Pakpattan	740	128946	No	-	-	0	6	0	43	0	190
11.	Bahawalpur	1910	145075	No	-	-	0	18	0	80	0	209
12.	Bahawalnagar	1560	637440	No	-	-	0	18	0	90	0	317
13.	Rahim Yar Khan	2350	214540	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	112	5694	No	-	-	2	4	18	66	36	130
15.	Multan	2540	93806	No	-	-	0	13	0	69	0	132
16.	Lodhran	83	108442	No	-	-	0	10	0	6	0	83
17.	Vehari	2102	105164	No	-	-	0	22	0	17	0	97
18.	Khanewal	195	6853	No	-	-	5	12	0	10	40	40
19.	TT Singh	220	36249	No	-	-	0	11	0	12	0	72
20.	Attock	247	25791	No	-	-	10	7	10	7	60	42
21.	Faisalabad	9122	266515	No	-	-	0	24	0	25	0	205
22.	Muzaffargarh	6887	842680	No	-	-	8	5	0	111	100	131
23.	Chakwal	131	101874	No	-	-	3	4	0	9	30	109
24.	Jhelum	855	90070	No	-	-	0	3	0	46	0	50
25.	Sargodha	238	71632	No	-	-	6	2	50	22	100	65
26.	Chiniot	346	173946	No	-	-	5	4	0	18	20	68
TOTAL		76677	6128831		-	-	64	265	114	861	583	2743
SINDH												
1.	Badin (Complete)	270	370071	No	-	-	1	1	2	4	6	16
2.	Ghotki (Complete)	900	416223	No	-	-	1	1	1	5	3	20
3.	Khairpur (Complete)	1837	996038	Yes 300 Ha	Move	Mature	2	1	2	8	6	31
4.	Mirpurkhas	8640	1118141	No	-	-	0	2	0	6	0	24
5.	Sanghar (Complete)	764	1273606	No	-	-	2	1	2	6	6	24
6.	Sukkur (Complete)	800	390286	Yes 450 Ha	Move	Mature	1	2	2	3	6	10
7.	Tharparkar (Complete)	6200	1086702	Yes 30 Ha	Move	Mature	2	1	2	4	6	15
8.	Umerkot (Complete)	4620	625634	No	-	-	1	1	1	4	3	16
9.	Larkana	969	88056	No	-	-	0	1	0	4	0	16
10.	Naushero Feroze	1816	43259	No	-	-	0	1	0	5	0	15
11.	Sh. Benazirabad	635	143166	Yes 20 Ha	Move	Mature	0	1	0	5	0	20
12.	Shikarpur	1400	128890	No	-	-	0	1	0	3	0	12
13.	Jacobabad	995	14126	No	-	-	0	1	0	3	0	10
14.	Tando Allah Yar	3400	217710	No	-	-	0	1	0	3	0	8
15.	Kashmore@ Kandhkot	12635	240617	No	-	-	0	1	0	3	0	9
16.	Dadu	2839	72269	No	-	-	0	1	0	4	0	16
17.	Kambar Shahdadkot	3205	134521	No	-	-	0	1	0	4	0	16
18.	Matiari	470	52942	No	-	-	0	1	0	3	0	12
19.	Jamshoro	1650	111480	Yes 12 Ha	Move	Mature	0	1	0	4	0	15
20.	Hyderabad	850	32353	No	-	-	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	Req	Aval	Req	Aval	Req	Aval
21.	Thatta / Sujawal	2370	93847	No	-	-	0	2	0	7	0	22
22.	Tando Muhammad Khan	210	4920	No	-	-	0	1	0	3	0	12
TOTAL		57475	7654857	-	-	-	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	210	17761	-	0	50	3890	7610	4	8	75
Awaran	84	3149	-	0	39	993	2451	4	6	53
Nushki	242	12403	-	0	222	4280	7006	4	8	42
Dalbandin / Chagai	350	41051	-	0	70	9200	8855	6	8	39
Gawadar	50	5766	-	50	0	9906	5500	8	10	57
Lasbella	219	2473	-	0	20	300	3124	4	10	46
Kech / Turbat	954	12417	-	180	100	10045	5100	8	10	55
Panjgur	52	8766	-	0	52	8000	6362	6	6	41
Kharan	30	66847	-	0	30	15000	12638	6	6	38
Washuk	945	96698	-	250	0	8609	5000	4	6	41
Quetta	1684	5959	-	0	950	2042	4456	4	4	46
Barkhan	42	1109	-	42	0	1704	2000	3	10	44
Dera Bughti	15	20459	-	0	15	4500	6756	6	8	44
Duki	0	1670	-	0	0	1000	670	2	8	42
Harnai	12	131	-	0	20	0	139	2	6	38
Jaffar Abad	0	868	-	0	0	868	0	3	8	34
Jhal Magsi	20	535	-	0	20	2000	3895	2	8	34
Kachi / Bolan	20	15184	-	14	0	2194	6170	3	8	32
Kalat	80	4068	-	0	80	188	3003	2	8	43
Killa Abdullah	18	1063	-	18	0	1063	0	2	8	30
Killa Saifullah	64	5661	-	0	60	270	2767	2	6	34

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	175	3780	-	0	150	1065	150	2	8	34
Loralai	60	6795	-	0	20	1345	3360	2	8	32
Mastung	20	2934	-	0	20	3000	5077	3	6	34
Musakhail	70	1295	-	0	70	600	270	3	6	30
Naseerabad	18	1874	-	0	20	1990	3126	2	6	30
Pishin	320	9293	-	0	320	1490	10774	3	6	36
Sherani	30	251	-	0	10	0	534	3	6	34
Sibi	0	2850	-	0	0	1335	1835	1	4	34
Surab	25	5360	-	0	25	1190	4125	2	6	44
Sohbat Pur	0	1195	-	0	0	3000	3345	1	4	34
Zhob	160	590	-	0	100	496	1300	2	6	34
Ziarat	513	1793	-	0	1100	1000	1925	2	6	34
TOTAL	6482	362048	-	554	3563	102563	129323	111	232	1318
KHYBER PAKHTUNKHWA										
Dera Ismail Khan	350	12245	0	0	244	0	4531	3	3	39
Tank	240	7814	0	0	99	0	2867	3	3	39
South Waziristan	0	3017	0	0	0	0	1736	3	3	39
North Waziristan	12	5037	14	0	20	0	2184	3	3	39
Lakki Marwat	221	11249	0	0	146	0	7982	6	3	39
Bannu	0	73	0	0	0	0	78	3	3	39
Karak	65	2365	0	0	48	0	1604	3	3	39
Kohat	0	2655	0	0	0	0	880	8	3	39
Kurram	30	1480	0	0	8	0	425.5	3	3	40
Hangu	0	7	0	0	0	0	35	3	3	39
Nowshera	0	524	0	0	0	0	418	3	3	39
Orakzai	0	3114	90	0	0	0	1101	3	3	39
Peshawar	0	121.2	0	0	0	0	264	2	2	26
Khyber	35	2945	0	0	18	0	1660	2	2	26
Bajaur	0	60	0	0	0	0	30	7	3	30
TOTAL	953	52706.2	104	0	583	0	25795.5	55	43	551
PUNJAB										
Bhakar	0	27733	0	0	0	0	9859	0	0	0
Khushab	0	29292	0	0	0	1570	8354	0	0	0
Rajanpur	0	27052	0	0	0	10110	3114	0	0	0
DG Khan	0	1022.74	0	0	0	0	1260.7	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	0	1391	0	0	0
Jhang	0	19916.29	0	0	0	0	5619	0	0	0
Mianwali	17	1475	0	0	18	0	454	8	3	104
Okara	0	5454.6	0	0	0	280	2214	0	0	0
Sahiwal	0	566.54	0	0	0	0	378.06	0	0	0
Pakpattan	0	143.121	0	0	0	0	200.29	0	0	0
Bahawalpur	0	574.4	0	0	0	0	1107	0	0	0
Bahawalnagar	0	2095	0	0	0	0	1363	0	0	0
Rahim Yar Khan	0	24135	0	0	0	1950	2960	0	0	0
Kasur	0	1.2	0	0	0	0	4	0	0	0
Multan	0	280.995	0	0	0	0	158	0	0	0
Lodhran	0	614	0	0	0	0	233	0	0	0
Vehari	0	196	0	0	0	0	92	0	0	0
Khanewal	0	1693.14	0	0	0	0	919	0	0	0
TT Singh	0	160.71	0	0	0	0	93	0	0	0
Attock	0	474.103	0	0	0	0	50.3	0	0	0
Faisalabad	0	0	0	0	0	0	0	0	0	0
Muzaffargarh	0	793	0	0	0	0	403	0	0	0
Chakwal	0	112.19	0	0	0	0	80	0	0	0
Jhelum	0	7	0	0	0	0	17	0	0	0
Sargodha	0	37	0	0	0	0	26	0	0	0
Chiniot	0	0	0	0	0	0	0	0	0	0
TOTAL	17	149722.029	0	0	18	13910	40349.35	8	3	104
SINDH										
Badin	0	344	0	0	0	0	294	1	1	4
Ghotki	0	9370	0	0	0	60	1635	0	0	0
Khairpur	300	4065	0	0	300	1730	1935	1	1	0
Mirpurkhas	0	329	0	0	0	0	147	1	1	4
Sanghar	0	629	0	0	0	10	467	1	1	4
Sukkur	450	2917	0	0	450	500	960	1	2	8
Tharparkar	30	461	0	0	3	0	124	0	0	0
Umerkot	0	127	0	0	0	0	40	1	1	4
Shikarpur	0	58	0	0	0	0	42	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	494	0	0	0	0	373	0	0	0
Dadu	0	1390	0	0	0	0	1338	0	0	0
Sh. Benazirabad	20	6332	0	0	20	0	2771	0	0	0
Matari	0	933	0	0	0	0	934	0	0	0
Kambar Shahdadkot	0	370	0	0	0	0	90	0	0	0
Jamshoro	12	469	0	0	12	0	452	0	0	0
Hyderabad	0	360	0	0	0	0	242	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	812	39094	0	0	785	6890	16015	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	2	87	23	12	0	419	263	30	15	0	20777
KP	0	0	28	1	10	17	73	817	19	0	0	5865
Punjab	1*	2	261	4	71	212	952	404	35	186	157	20949
Sindh	1	0	25	15	63	9	300	1000	20	0	12	48985
TOTAL	4	4	401	43	156	238	1744	2484	111	203	169	96576

* 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	8000	8000	7610	390	Kachi / Bolan	7000	6500	6170	330
Awaran	3500	3000	2451	549	Kalat	5000	5000	3003	1997
Nushki	8000	8000	7006	994	Killa Abdullah	2500	500	0	500
Dalbandin / Chaghi	9000	9000	8855	145	Killa Saifullah	6000	5500	2767	2733
Gawadar	8000	7000	5500	1500	Kohlu	1500	1500	150	1350
Lasbella / Uthal	5000	4000	3124	876	Loralai	4000	3500	3360	140
Kech	5000	5000	5100	-100	Mastung	6000	5500	5077	423
Panjgur	7000	6500	6362	138	Musakhail	1000	600	270	330
Kharan	13000	13000	12638	362	Naseerabad	5000	4000	3126	874
Washuk	10000	8000	5000	3000	Pishin	12000	11000	10774	226
Quetta	5000	4500	4456	44	Sherani	1000	1000	534	466
Barkhan	5000	2000	2000	0	Sibi	2000	2000	1835	165
Dera Bughti	7000	7000	6756	244	Surab	5000	4500	4125	375
Duki	1000	1000	670	330	Sohbat Pur	4000	3500	3345	155
Harnai	2500	500	139	361	Zhob	2500	1500	1300	200
Jaffar Abad	5000	500	0	500	Ziarat	3000	3000	1925	1075
Jhal Magsi	4000	4000	3895	105	Sub Total	67500	59100	47761	11339
Sub Total	106000	91000	81562	9438	Total	173500	150100	129323	20777

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	4531	807	Kurram	0	0	425.5	433
Tank	0	0	2867	429	Hangu	0	0	35	465
South Waziristan	0	0	1736	612	Nowshera	0	0	418	268
North Waziristan	0	0	2184	216	Orakzai	0	0	1101	63
Lakki Marwat	0	0	7982	917	Peshawar	0	0	264	122
Bannu	0	0	78	317	Khyber	0	0	1660	548
Karak	0	0	1604	206	Bajaur	0	0	30	230
Kohat	0	0	880	232		0	0	0	0
Sub Total			21862	3736	Sub Total			3933.5	2129
					Total			25795.5	5865

PESTICIDES AVAILABILITY - PUNJAB

Districts	EC Pesticides in Liters				Districts	EC Pesticides in Liters			
	Required	Received	Consumed	Balance		Required	Received	Consumed	Balance
Bhakkar			9859	1317	Kasur			4	1246
Khushab			8354	1706	Multan			158	530
Rajanpur			3114	2144	Lodhran			233	883
DG Khan			1260.7	658.3	Vehari			92	352
Layyah			1391	677	Khanewal			919	723
Jhang			5619	251	TT Singh			93	339
Mianwali			454	416	Attock			50.3	149.7
Okara			2214	656	Faisalabad			0	550
Sahiwal			378.06	583.94	Muzaffargarh			403	623
Pakpattan			200.29	776.71	Chakwal			80	336
Bahawalpur			1107	2963	Jhelum			17	183
Bahawalnagar			1363	1067	Sargodha			26	678
Rahim Yar Khan			2960	1040	Chiniot			0	100
Sub Total			38274.05	14255.95	Sub Total			2075.3	6692.7
					Total			40349.35	20948.65

PESTICIDES AVAILABILITY - SINDH

Districts	EC Pesticides in Liters				Districts	EC Pesticides in Liters			
	Required	Received	Consumed	Balance		Required	Received	Consumed	Balance
Badin		0	0		Sanghar		0	0	
Ghotki		0	0		Sukkur		0	0	
Khairpur		0	0		Tharparkar		0	0	
Mirpurkhas		0	0		Umerkot		0	0	
					Total Received for All Districts	-	65000	16015	48985
					Total		65000	16015	48985

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