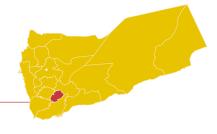
Al-Dhale' Governorate



A. Summary

In Al-Dhale' Governorate, there are 81 communities with a total population of 118,981 impacted by landmine/UXO contamination. No fewer than 33 of those are located in Qa'tabah district. A total of 147 mined areas with a reported surface of about 66.5 million square meters have been identified. Of the 66.5 million square meters of affected land, 65 million square meters is reported to be hillside, ridge, or gully overgrown, at least in part, with short grass, tall grass, bushes, and/or trees. The survey also recorded 59 recent¹ and 457 less-recent² mine victims in the affected communities.

B. Location

Al-Dhale' Governorate is located in the southwest of the country with an area of 3,922 square kilometers and a population of approximately 330,062³.

C. Scope and history of the landmine contamination

Of the 10 districts in Al-Dhale', seven are affected by landmines/UXO. Levels of contamination vary from district to district. The landmine-affected districts include Al-Dhale', Al-Hashaa', Al-Hussain, Al-Sho'aib, Damt, Juban, and Oa'tabah. No landmine/UXO contamination has been reported from the remaining three districts.

Of the 880 communities in the seven affected districts, 81 reported mine/UXO impacts. In these 81 communities, 147 mined areas are reportedly blocking access to an estimated 66.5 million square meters of land. The survey information concurs that the landmines/UXO in Al-Dhale' originated in different periods during the years 1979 to 1994.

D. Impact upon communities

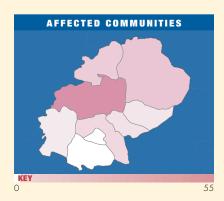
Landmine/UXO contamination affects 81 communities with a total population of 118,981. The affected communities consist of 79 compact or dispersed villages and two suburban settlements. As per the survey's scoring mechanism, seven communities suffer a high level of impact, 16 a medium level, and 58 communities a low level. In the majority of affected communities, landmine/UXO contamination is blocking access to pasture, firewood, and agricultural land. As many as 78 communities reported blocked access to some pasture, 32 communities do not have access to some of their firewood resource, 30 communities do not have access to some of their farmland, and 22 communities have blocked roads. Among the other

¹ During the past two years.

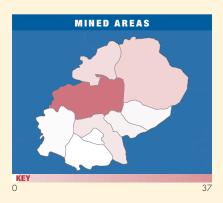
 $^{^{\}rm 2}$ Before the past two years.

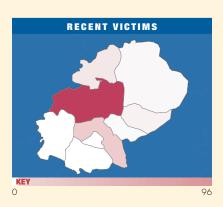
³ Population figures from the Central Statistics Organization (CSO).

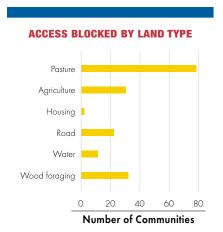
AT A GLANCE: LANDMINE CONTAMINATION IN AL-DHALE' GOVERNORATE



Al-Dhale' 9 14 Al-Hashaa' 2 2 Al-Hussain 5 7 Al-Sho'aib 4 5	
Al-Hussain 5 7 Al-Sho'aib 4 5	42
Al-Sho'aib 4 5	7
	2
	11
Damt 13 19	87
Juban 15 24	70
Qa'tabah 33 76 2	97







types of blockages, 11 communities reported blocked access to water and two communities could not use housing areas.

In terms of mine victims, Al-Dhale'

Governorate ranks the third highest among the governorates surveyed. The survey found that 516 people in Al-Dhale' were injured or killed by mines: 59 in the past two years, and 457 previously. Of the 59 recent mine victims, 37

MINE ACCIDENTS BY ACTIVITY

Traveling: 1 victim

Collecting food/water: 3 victims

Therefore: 4 victims

Therefore: 28 victims

Tampering: 10 victims

had come to harm in Qa'tabah, 11 in Al-Dhale', five in Damt, three in Al-Sho'aib, two in Juban and one in Al-Hussian district. The chart at right provides further details on the recent victims concerning their activities at the time of accident.

E. Implications for mine action

Landmines in Al-Dhale' were laid primarily along access routes to points of strategic importance and around former military positions during the years 1979 through 1994. An estimated total surface of 66.5 million square meters is contaminated by mines or UXO. Of this, 65 million square meters is hillside, ridge, or gully overgrown, at least in part, with short grass, tall grass, bushes, and/or trees.

ESTIMATED CONTAMINATED SURFACE LAND IN SQUARE METERS BY VEGETATION AND GROUND PROFILE

	Grou		
Vegetation	Flat land only	Hillside, ridge, and gully	Total
None	2,500	2,500	5,000
Short grass only	0	19,026,659	19,026,659
Tall grass, at least some	750	804,750	805,500
Bushes or trees, at least some	1,405,900	45,232,800	46,638,700
Other	0	0	0
Grand total	1,409,150	65,066,709	66,475,859

ESTIMATED AFFECTED SURFACE LAND BY TYPE OF DEVICES AND NUMBER OF MINED AREAS

Type of device	Mined areas	Surface land (Sqm)		
Anti-personnel mines	125	61,527,809		
Mines and UXO	10	4,021,000		
Anti-tank mines	9	669,150		
UXO	3	257,900		
Total	147	66.475.859		

Of the 147 mined areas, 125 are reported to contain anti-personnel mines, nine anti-tank mines, 10 a combination of mines/UXO and three only UXO.

Among the communities surveyed, only Bait Al-Shooki community of Qa'tabah district is reported to have received mine awareness training from NTEU. The Dar Al-Sokmah community had received some victim assistance during the past two years. No mine survey/clearance was evident during the same period. However, local people in 16 communities of three districts are reported to have attempted some mine/UXO clearance. This includes 10 communities

Viotimo

in Qa'tabah, two in Al-Dhale', two in Al-Hussain, and two in Juban districts.

COMMUNITY-WIDE DETAILS OF LANDMINE/UXO CONTAMINATION IN AL-DHALE

		Population affected	Mined areas	Estimated surface area (Sqm)	Victims				
					Recently killed	Recently injured	Killed earlier	Injured earlier	AII victims
Al-Dhale'	Al-A'baara	1,100	2	152,500	0	0	0	4	4
	Al-Hathah	2,500	1	240,000	0	0	3	1	4
	Al-Masharih	350	1	6,000,000	2	1	13	2	18
	Al-Qaflah	1,800	1	5,400	1	2	0	0	3
	Al-Qalee'ah	42	3	3,310,000	0	0	0	0	0
	Habeel Al-Karief	100	1	14,000	0	1	0	0	1
	Qaradh	3,000	1	250,000	3	0	5	0	8
	Qaroodh	350	3	637,000	1	0	1	2	4
	Sanah	500	1	120,000	0	0	0	0	0
	Total 9	9,742	14	10,728,900	7	4	22	9	42
	Habeel Yahya	700	1	1,500	0	0	4	2	6
Al-Hashaa'	Qashat Al-Bor	100	1	20,000	0	0	1	0	1
	Total 2	800	2	21,500	0	0	5	2	7
	A'mak	200	1	560,000	0	0	0	0	0
	Al-Attria	455	1	7,500	0	0	0	0	0
Al-Hussain	Al-Mahdatha	140	3	39,400	0	0	0	1	1
Al-nussalii	Al-Uqlah	1,700	1	210,000	0	0	0	0	0
	Habeel Al-Jaleb	1,400	1	280,000	0	1	0	0	1
	Total 5	3,895	7	1,096,900	0	1	0	1	2
Al-Sho'aib	Al-Madhow	1,800	2	110,000	0	0	0	1	1
	Al-Qahrah	2,400	1	120,000	1	0	0	3	4
	Aqziz	560	1	50,000	0	2	0	1	3
	Lanjood & Al-Soma'c	4,000	1	10,000	0	0	0	3	3
	Total 4	8,760	5	290,000	1	2	0	8	11

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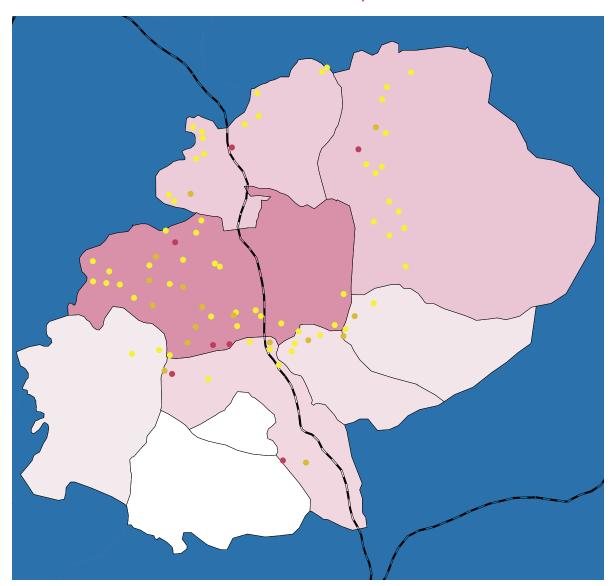
	Communities affected	Population affected	Mined areas	Estimated surface area (Sqm)	Victims				
					Recently killed	Recently injured	Killed earlier	Injured earlier	All victims
	Al-Mawdhe'	1,000	1	45,000	0	0	3	6	9
	Al-Ahrom	840	1	100,000	0	0	0	0	0
	Al-Ma'zabah	300	2	460,000	0	0	3	0	3
	Al-Marash	315	1	70,000	1	0	5	1	7
	Al-Minzel	450	2	700,000	0	0	1	1	2
	Al-Hazaz	1,120	2	640,000	0	0	4	14	18
Damt	Al-Musnadah	675	1	40,000	0	0	3	3	6
Daint	Al-Okrah	1,500	1	1,080,000	0	4	9	5	18
	Bait Tawil	300	2	3,780,000	0	0	2	6	8
	Kahlan	1,500	2	65,000	0	0	2	2	4
	Rakhma	550	1	45,000	0	0	0	0	0
	Al-Sharkani	2,500	2	882,000	0	0	3	9	12
	Gharba	140	1	540,000	0	0	0	0	0
	Total 13	11,190	19	8,447,000	1	4	35	47	87
	Al-Hankah	700	2	25,750	0	0	1	1	2
	Al-Abo Ali	400	1	25,000	0	0	2	5	7
	Al-Aoumarrah	40	2	680,000	0	0	1	0	1
	Al-Ghofra	2,300	2	402,500	0	0	5	5	10
	Al-Lomihya	3,000	1	600,000	0	0	0	1	1
	Al-Mirab	900	1	1,000	0	0	0	3	3
	Hoora	300	1	270,000	0	0	0	0	0
Juban	Jaboob Khoolah	1,200	2	2,130,000	0	2	1	1	4
	Misika	1,100	2	450,000	0	0	5	5	10
	Shuba'ah	4,000	2	200,000	0	0	10	7	17
	Wadi Homaisan	4,500	1	2,400	0	0	0	0	0
	Al-Awabel	1,200	2	57,000	0	0	0	0	0
	Juban	18,000	1	400,000	0	0	5	6	11
	Yaher	1,600	2	352,500	0	0	3	1	4
	N'awa	8,000	2	900,000	0	0	0	0	0
	Total 15	47,240	24	6,496,150	0	2	33	35	70
	Adanat Al-Shami	200	1	70,000	0	0	0	2	2
	Al-Hatab	650	1	5,000	0	0	0	0	0
	Al-Qarn	140	3	398,000	0	0	4	1	5
	Al-Qodom	800	1	750,000	0	0	3	0	3
	Azab	1,700	1	80,000	0	0	0	1	1
Qa'tabah	Bait Al-Sharji	3,000	1	200,000	2	0	4	2	8
	Bait Al-Shooki	8,000	4	5,324,000	4	3	7	12	26
	Habil Al-Abdi	2,500	3	135,000	0	1	6	7	14
	Jabal Al-Shami	1,800	1	1,620,000	0	0	1	2	3
	Shalil	840	2	12,015,000	0	0	2	3	5
	Al-A'shwah	420	3	77,500	0	0	2	3	5
	Al-Jahada'	140	2	1,674,000	0	0	4	3	7
	Al-Khatam	500	1	30,000	0	0	0	0	0

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Victims Estimated Population affected **Communities** Mined surface area Recently Recently Killed Injured AII affected areas killed . injured earlier earlier victims (Sqm) Al-Lawi 42,400 Al-Orir 1,000 232,500 Al-Qu'rah 16,400 Qurain Al-Fahd 87,500 Ribat Al-Sallami 120,000 1,750 2,440,000 Al-Job Al-Qafleh 640,000 Al-Ribi 270,000 Batar 130,000 310,000 Homan Markhazah 2,500,000 Owish 961,359 Shakhab 1,600 5,130,000 Sho'our 3,500 810,000 Kobi 16,000 Otabat 60,000 Dar Al-Sokmah 432,500 Komer Al-Sadah 1,500 2,240,000 Kordoh 58,250 Rayshan 520,000 Total 33 37,354 39,395,409 Al-Dhale' Total 81 118,981 66,475,859

Qa'tabah, cont'd

MINE-AFFECTED COMMUNITIES IN AL-DHALE' GOVERNORATE, RANKED BY IMPACT





Notes: