



**➔** DIRECTION OF ATTACK, MAR. 30-APR. 28  
**➔** DIRECTION OF ATTACK, MAR. 17-29

<b>CTS</b>	COUNTER TERRORISM SERVICE (CTS)
<b>IA</b>	UNSPECIFIED IRAQI ARMY UNIT
<b>ERD</b>	EMERGENCY RESPONSE DIVISION (ERD)
<b>FP</b>	UNSPECIFIED FEDERAL POLICE UNIT
<b>IST</b>	ANTI-ISIS SUNNI TRIBAL FIGHTERS
<b>PESH</b>	KDP-PESHMERGA UNITS
<b>TSK</b>	UNSPECIFIED TURKISH ARMED FORCES (TSK) UNIT
<b>TBM</b>	TURKISH-BACKED SUNNI MILITIA
	ARMORED ARMY UNIT
	MECHANIZED ARMY UNIT
	BRIGADE
	BATTALION
<b>PMU</b>	IRAQI SHI'A MILITIAS

**PROXIES**  
 Kata'ib Hezbollah (KH)  
 Asa'ib Ahl al-Haq (AAH)  
 Kata'ib Sayyid al-Shuhada (KSAS)  
 Badr Organization  
 Saraya al-Khorasani  
 Harakat al-Nujaba  
 Kata'ib al-Imam Ali (KAIA)  
**HAWZA-AFFILIATED**  
 Firqat al-Abbas al-Qitaliya (FAQ)  
 Liwa Ali al-Akbar  
 Firqat al-Imam Ali al-Qitaliya (FIAQ)

**ISCI-AFFILIATED**  
 Liwa al-Muntathar  
 Saraya al-Jihad  
 Saraya Ashura

**PARTY-AFFILIATED**  
 Quwat Shahid al-Sadr  
 Quwat Shahid al-Sadr

**OTHER**  
 Liwa al-Tuff

**U.S. BASE**     **TURKISH BASE**

	ISF AND TRIBAL FIGHTER CONTROL ZONE
	KDP-PESHMERGA CONTROL ZONE
	JOINT ISF-PESHMERGA CONTROL ZONE
	IRAQI SHI'A MILITIA CLAIMED CONTROL
	MIXED PKK-KDP PESHMERGA CONTROL ZONE
	PKK CONTROL ZONE
	ISIS CONTROL ZONE
	AREAS INSIDE OF IRAQ WITH POSSIBLE PRESENCE OF TURKISH BORDER POSTS
	SPARSELY POPULATED AREAS LIKELY UNDER ISIS CONTROL
	SPARSELY POPULATED AREAS LIKELY UNDER ISF CONTROL

10 miles

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 By Jessa Rose Dury-Agri, Patrick Martin, and the ISW Iraq Team  
 Base Map from Bing

This operation stretches to the Makhul Mountains.