



Handpump Preference		Tapstand Preference	
HP2	TS2	TS1	TS10
HP3	TS3	TS2	TS11
HP4	TS4	TS3	TS12
HP7	TS5	TS4	TS13
HP8	TS6	TS5	TS14
HP9	TS7	TS6	TS15
	TS8	TS7	TS16
	TS9	TS8	TS17
	TS10	TS9	TS18
	TS11	TS10	TS19
	TS12	TS11	TS20
	TS13	TS12	TS21
	TS14	TS13	TS22
	TS15	TS14	TS23
	TS16	TS15	TS24
	TS17	TS16	TS25
	TS18	TS17	TS26
	TS19	TS18	TS27
	TS20	TS19	TS28
	TS21	TS20	TS29
	TS22	TS21	TS30
	TS23	TS22	TS31
	TS24	TS23	TS32
	TS25	TS24	TS33
	TS26	TS25	TS34
	TS27	TS26	TS35
	TS28	TS27	TS36
	TS29	TS28	TS37
	TS30	TS29	TS38
	TS31	TS30	TS39
	TS32	TS31	TS40
	TS33	TS32	TS41
	TS34	TS33	
	TS35	TS34	
	TS36	TS35	
	TS37	TS36	
	TS38	TS37	
	TS39	TS38	
	TS40	TS39	
	TS41	TS40	

Data sources: roads: PAE (2015); Water Points: Medair (2015); shelters: UNOSAT (2013); satellite imagery: WV-2 satellite (2013); administrative units, hydrology: OCHA COD; Basemap: Esri; All other features: REACH (2015).

Coordinate System: GCS WGS 1984
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Introduction: This map shows the preferred water points reported by refugees based on a camp survey of 7,189 households by REACH in July 2015. This is approximately 78% of the 9,242 households registered by UNHCR in January 2015. The data shown is expected to be representative of the population in Yusif Batil Camp due to the robust sampling methodology used.

Methodology: Vononoi Polygons were generated using the GPS locations of each household so that every location within the polygon is closest to the point inside that polygon than any other point. This is designed to anonymize results and make the data easier to interpret. **The polygons on this map should in no way be considered as a plot of land that the household owns.**

Results: 9% of households used tapstand 2, 6% used tapstand 26, 5% used tapstand 5, 5% used tapstand 37, and 5% used tapstand 6. All other tapstands were only used by 4% or less of respondents. Compared to tapstands, handpump usage was negligible.

Valve Box	Camp Features
Valve Box	Camp Boundary
Storage Tanks	Compound Boundary
T70	Market
T45	Roads
T11	
2,000 L Bladder	

Note: Data, designations and boundaries contained on this map are not warranted to be error-free and do not imply acceptance by the REACH partners, associates, donors or any other stakeholder mentioned on this map.