

ORIG_ID	NEAREST SETTLEMENT	DISTRICT	LAT	LONG	STATUS 2012	STATUS 2013	STATUS 2014	WIDTH 2012	WIDTH 2013	WIDTH 2014	AFFECTED SETTLEMENT	IMAGES INVESTIGATED	OBSERVATIONS
A1	Aamed Kamatirey	Jamaame	0.30081	42.75692	Potential	Potential	Potential	0.00000	0.00000	0.00000		26Oct12, 19Feb13, 13Mar14 (Google), 13Mar14	Images of 2012-13-14 show signs of water overflow branching from this area, indicating that previous major floods took place from here. However, no signs of recent flooding have been detected. Previous records confirm vulnerability.
A1	Basaar	Jamaame	0.25713	42.74468	Potential	Potential	Potential	0.00000	0.00000	0.00000		17Nov12, 19Feb13, 13Mar14 (Google), 13Mar14	The images of 2012, 2013, and 2014 show that a flooding originated at this point, given signs of water channels branching from it. No floodings have been detected in the years investigated. Previous breakage records in the area show that a flooding originated at this point.
U	Basaar	Jamaame	0.26201	42.75306	Potential	Potential	Potential	0.00000	0.00000	0.00000		17Nov12, 19Feb13, 13Mar14 (Google), 13Mar14	The images of 2012, 2013, and 2014 show that a flooding originated at this point, given signs of water channels branching from it. Floodings have been detected in 2013 and 2014 but not originated from this breakage (i.e. silted and no coverage).
A9	Balado Raama	Jiib	0.49456	42.76668	No coverage	Potential	Potential	0.00000	0.00000	0.00000	Balado Raama	no coverage, 29Nov13, 13Mar14 (Google), 13Mar14	Image of Nov 2013 shows a water spillage probably coming from this point. Actually, the presence of vegetation make it impossible to exactly locate the weak point. Image of Jan 2014 still shows presence of water in the area.
B6	Barwage	Jiib	0.65763	42.73804	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 19Feb13, 13Mar14 (Google), 13Mar14	The river had high potential to break in 2012 & 2013. Signs of water spill, fresh sediments and embankment marks are observed on Jan. 14 Google image. The image of March 2014 is full of clouds. DEM and previous reports confirm vulnerability.
E6	Cusman Mooto	Jiib	0.68751	42.69804	Potential	Potential	Potential	0.00000	0.00000	30.00000		3Jan12, 19Feb13, 13Mar14 (Google), 13Mar14	In 2012 and 2013, presence of sediments indicate that overflows occurred from this point. In late 2013 a major flooding occurred but no mitigation measures (embankments) are noticed as of March 2014. DEM and previous reports confirm vulnerability.
U	Fanoole	Jiib	0.74509	42.66620	Open	Closed	Closed	20.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	In 2012 there is an overflow occurred from this point, causing serious flooding. In 2013 and 2014 the breakage is closed. DEM confirms that this is a vulnerable point.
E4	Fanoole	Jiib	0.74889	42.66288	Open	Closed	Point covered by clouds	9.00000	0.00000	0.00000	Malenda	19Feb12, 19Feb13, 13Mar14	In 2012 there is a breakage at this point with serious flooding. In 2013 the breakage is closed. In 2014 there are signs of floodings but clouds do not allow to identify the breakage. Previous reports and DEM confirm that this is a vulnerable point.
E5	Fanoole	Jiib	0.74829	42.66204	Open	Closed	Point covered by clouds	11.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	In 2012 there is a breakage at this point with serious flooding. In 2013 the breakage is closed. In 2014 the point is covered by clouds. Previous reports and DEM confirm that this is a vulnerable point.
U	Gomemnt	Jamaame	0.30807	42.75907	Potential	Potential	Potential	0.00000	0.00000	0.00000		26Oct12, 19Feb13, 13Mar14 (Google), 13Mar14	Images of 2012-13-14 show signs of water overflow branching from this area, indicating that previous major floods took place from here. However, no signs of recent flooding have been detected.
U	Helashid	Jiib	0.64349	42.74305	Potential	Potential	Potential	0.00000	0.00000	0.00000	Helashid	3Jan12, 19Feb13, 13Mar14 (Google), 13Mar14	DEM shows a canal starting from this point. However, in 2012 and 2013 it seems not active. In late 2013 (Google image) the canal is opened. In Jan. and March 2014 water is still present. This point is vulnerable.
A7	Idow	Bu'aale	0.83202	42.60119	Open	Closed	Closed	16.00000	0.00000	0.00000	Bu'aale	19Feb12, 19Feb13, 13Mar14	Point shows open breakage in 2012 which caused a major flood. In 2013 and 2014 the breakage has been closed, and a small embankment is present. DEM confirms this weakness.
B8	Jiib	Jiib	0.49513	42.76763	No coverage	Potential	Potential	0.00000	0.00000	0.00000		no coverage, 29Nov13, 13Mar14 (Google), 13Mar14	There is evidence of a canal at this point, which caused a minor flooding on this area in November 2013. Images of 2014 show presence of water in the area. DEM confirms vulnerability.
A6	Kalkooka	Jiib	0.38851	42.74703	Point covered by clouds	Potential	Potential	0.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	There are signs of a recent flooding coming from this point in January 2014. The flooding probably occurred in late 2013 since in Feb 2014 there are no signs of floodings. The image of 2012 is missing. DEM shows an area vulnerable to flooding.
U	Maama	Jamaame	0.16236	42.75839	Potential	Potential	Potential	0.00000	0.00000	0.00000		26Oct12, 19Feb13, 13Mar14	The images of 2012, 2013, and 2014 show that a major flooding originated at this point, given signs of water channels branching from it. No signs of recent floodings have been detected in the images investigated.
U	Maamboy	Jamaame	0.20212	42.75668	Potential	Potential	Potential	0.00000	0.00000	0.00000		26Oct12, 19Feb13, 13Mar14	Images of 2012, 2013, and 2014 show that a major flooding originated at this point, given signs of water channels branching from it. No signs of recent floodings have been detected in the images investigated.
A7	Maayagabo	Jiib	0.51602	42.76023	Potential	Open	Closed	0.00000	7.00000	0.00000		3Jan12, 29Nov13, 13Mar14 (Google), 13Mar14, 24May14	The image of Nov 2013 shows evidence of an active breakage at this point causing a major flooding on this area. In 2012 no sign of breakage detected. Images of 2014 show that the breakage has been repaired.
J16	Maayagabo	Jiib	0.50839	42.76557	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 29Nov13, 13Mar14 (Google), 13Mar14, 24May14	In Nov 2013 water overflows seems to originate from this point (vegetation hinders a clear detection) causing a major flooding. DEM shows vulnerability.
A1	Madhooka	Jiib	0.56133	42.76234	Potential	Open	Closed	0.00000	14.50000	0.00000		3Jan12, 18Dec13, 13Mar14 (Google), 13Mar14	At this point there is evidence of a breakage which caused a major flooding as per the image of December 2013. In March 2014 the breakage seems to be closed. However the area is still flooded, probably due to a spillage from a canal.
J4	Madhooka	Jiib	0.55250	42.76516	Potential	Open	Closed	0.00000	7.00000	0.00000		3Jan12, 18Dec13, 13Mar14 (Google), 13Mar14, 24May14	In 2012 no signs of flooding are detected. The image of December 2013 shows a spillage coming from this point. In 2014 the breakage is still open, and in May a flood deriving from this point is visible, although clouds shadow hinder its identification.
J1	Madhooka	Jiib	0.55000	42.76100	Potential	Open	Open	0.00000	7.00000	7.00000		3Jan12, 18Dec13, 13Mar14 (Google), 13Mar14, 24May14	In 2012 no sign of flooding. The image of Dec. 2013 shows a recent breakage in this point which caused a flood. In March 2014 the breakage is open. In May 2014 the area is flooded but clouds cover do not allow to define if the flood derives from this point.
J2	Madhooka	Jiib	0.56288	42.76128	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 18Dec13, 13Mar14	There is some evidence of this being a weak point as per the image of December 2013 (presence of fresh sediments). DEM and previous records confirm its vulnerability.
A11	Makalago	Jamaame	0.25292	42.75480	Open	Open	Closed	10.00000	8.00000	0.00000		25Nov12, 19Feb13, 13Mar14	November 2012 image shows that there was a breakage at this point with signs of floods 340 metres from the point. On February 2013 image the point is open with some vegetation. On March 2014 image the point is fully covered with vegetation.
U	Malenda	Jiib	0.74540	42.66813	Open	Closed	Point covered by clouds	90.00000	0.00000	0.00000	Malenda	19Feb12, 19Feb13, 13Mar14	In 2012 there is a breakage at this point with serious flooding. In 2013 the breakage is closed. In 2014 there are signs of floodings but clouds do not allow to identify the breakage.
U	Malenda	Jiib	0.73752	42.66818	Potential	Potential	Potential	0.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	In 2012 a water spillage took place from this point with evidence of flooding in the surrounding area (fresh sediments). In Feb 2013 and in 2014 there are no more overflows are detected. DEM and previous report confirm that this point is a vulnerable point.
U	Manane	Bu'aale	0.84077	42.64729	Potential	Potential	Potential	0.00000	0.00000	0.00000	Manane	19Feb12, 19Feb13, 13Mar14	The image of Feb 2012 shows that from this area a spillage of water occurred causing a flooding and showing that it is a vulnerable point. In 2013 and 2014 there are no more signs of water spillage.
U	Manane	Bu'aale	0.82888	42.63546	Potential	Potential	Potential	0.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	The image of Feb 2012 shows that from this point a spillage of water occurred causing a flooding (missing vegetation and presence of sediments). In 2013 and 2014, a vegetation regrowth indicates that no more spillage occurred.
U	Manane	Bu'aale	0.83163	42.64605	Potential	Potential	Potential	0.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	The image of Feb 2012 shows in this point the intake of a canal and a spillage of water occurred in the past (presence of fresh sediments). In 2013 sediments are still visible while in 2014 are almost disappeared (no more spillages occurred).
U	Manayka	Jamaame	0.28770	42.75906	Potential	Potential	Potential	0.00000	0.00000	0.00000		26Oct12, 19Feb13, 13Mar14 (Google), 13Mar14	At this point the embankment is eroded, probably due to previous water overflows. Images of 2012 and 2014 show some signs of water branching. In Jan 2014 the surrounding area has been flooded, but it is not clear if the flood derives from this point.
U	Maareey	Jiib	0.43959	42.71759	Potential	Potential	Potential	0.00000	0.00000	0.00000		13Nov12, 19Feb13, 13Mar14 (Google), 13Mar14	The image of Sep 2013 shows lack of vegetation (eroded by a water overflow?) at this point and a flooding occurred in this area. DEM clearly shows that it is a vulnerable point.
J3	Mashane	Bu'aale	0.82571	42.66296	Open	Potential	Potential	7.00000	0.00000	0.00000	Bu'aale	19Feb12, 19Feb13, 13Mar14	The analysis of 2012 shows there is a water overflow spreading from this area and causing a serious flooding. DEM confirm this observation. In 2013 no floodings are detected while in 2014 a new flooding occurred. Very vulnerable area.
U	Mubarak	Jiib	0.43188	42.72672	Potential	Potential	Potential	0.00000	0.00000	0.00000		17Nov12, 19Feb13, 13Mar14 (Google), 13Mar14	The images of 2012 and 2013 shows signs of an old flooding branching from this point. DEM confirms vulnerability.
U	Munifudhi	Bu'aale	0.83783	42.62921	Potential	Potential	Potential	0.00000	0.00000	0.00000		19Feb12, 19Feb13, 13Mar14	The image of Feb 2012 shows that from this point a spillage of water occurred causing a flooding (missing vegetation and presence of sediments). In 2013 and 2014, a vegetation regrowth indicates that no more spillage occurred.
J6	Muuna	Jiib	0.50986	42.76387	Potential	Open	Potential	0.00000	10.30000	0.00000	Muuna	3Jan12, 29Nov13, 13Mar14 (Google), 13Mar14, 24May14	In Nov 2013 there is evidence of an active breakage at this point causing a major flooding. DEM and image of 2013 shows vulnerability. Images of 2014 show a minor fixing of the breakage, so it is still considered potentially vulnerable.
J7	Muuna	Jiib	0.51443	42.76301	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 29Nov13, 13Mar14 (Google), 13Mar14, 24May14	Images of Nov and Dec 2013 indicate that a water overflow probably occurred from this point (vegetation cover hinder the breakage detection). DEM shows that this is a vulnerable point.
B13	Nasib	Jiib	0.58922	42.74403	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 18Dec13, 13Mar14 (Google), 13Mar14	From this point water is drained to the surrounding area, probably used for agricultural purposes (Dhahageh). Evident water spill in 2013 & 2014 with signs of water branches and fresh sediments. DEM and previous reports confirm vulnerability.
A3	Nasib Buundo	Jiib	0.32700	42.76300	Potential	Potential	Potential	0.00000	0.00000	0.00000		26Oct12, 19Feb13, 13Mar14 (Google), 13Mar14	The image of 2012 shows signs of an old flooding branching from this point. The image of Jan 14 shows recent flooding of the area. DEM and previous report show vulnerability at this point.
A10	Qaaliyyow	Jiib	0.46559	42.74525	Point covered by clouds	Open	Potential	0.00000	8.00000	0.00000		Point covered by clouds, 19Feb12, 13Mar14 (Google), 13Mar14	There is evidence of a breakage and flooding at this point as seen in the image of Feb 2013. Image of 2012 is covered by clouds. In March 2014 the breakage seems to be fixed. In May 2014 the area is flooded again and the fixing of the breakage is still present.
U	Qalanga	Jiib	0.37661	42.74817	Open	Open	Closed	5.00000	5.00000	0.00000		17Nov12, 19Feb13, 13Mar14 (Google), 13Mar14	In November 2012 a breakage is at this point which caused a flood. In Feb 2013 the breakage seems to be still opened as well in Jan 2014. In March 2014 the breakage seems to be closed. No signs of floodings detected.
A8	Raawole	Bu'aale	0.84886	42.59695	Potential	Potential	Potential	0.00000	0.00000	0.00000	Bu'aale	19Feb12, 19Feb13, 13Mar14	In Feb 2012 signs of a flood are evident. Water spillage may have taken place from this point. The lack of embankments make this point vulnerable.
B8	Shaleedy	Bu'aale	0.64902	42.72100	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 19Feb13, 13Mar14	The river had high potential to break in 2012 & 2013. Signs of flooding and embankment marks are observed on Jan. 14 Google image. The image of March 2014 is full of clouds. DEM and previous reports confirm vulnerability.
B1	Shangana	Bu'aale	0.83403	42.60608	Closed	Closed	Closed	11.00000	0.00000	0.00000	Bu'aale	19Feb12, 19Feb13, 13Mar14	Breakage is open in Feb 2012 and has just caused a major flooding of the area. In Feb 2013 and March 2014 it is closed. In March 2014 there are signs of flooding in the area, but water spillage is not from this point.
U	Wagadey	Jiib	0.68290	42.70947	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 19Feb13, 13Mar14 (Google), 13Mar14	DEM shows a canal starting from this point. However, in 2012 and 2013 it seems not active. In late 2013 (Google image) the canal was opened to flood the agricultural area. In Jan. and March 2014 water is still present. This point is vulnerable.
K5	Xaramka	Jiib	0.62111	42.73173	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 30Dec12 (Google), 18Dec13, 13Mar14 (Google), 13Mar14	The images of 2012, 2013 and 2014 show signs of water spillage branching from this point. In Jan 2014 there are signs of a fresh flooding. DEM confirms the vulnerability of this point, probably used as a canal for agricultural purposes.
J5	Yaage	Jiib	0.56272	42.73175	Potential	Open	Closed	0.00000	7.50000	0.00000		3Jan12, 18Dec12, 13Mar14 (Google), 13Mar14	The image of 2012 shows that a spillage of water took place from this point (presence of fresh sediments). The area has been flooded. In 2012 no signs of floodings. In 2014 the breakage is closed. DEM shows that it is a vulnerable point.
J1	Yaage	Jiib	0.55878	42.73068	Potential	Potential	Potential	0.00000	0.00000	0.00000		3Jan12, 18Dec12, 13Mar14 (Google), 13Mar14	In 2013 shows a water overflow took place from this point (presence of fresh sediments and lack of vegetation) causing a flooding. In 2012 and 2014 no signs of water overflow from this point. DEM shows that it is a vulnerable point.