

Department of Water and Sanitation

SAFPUB V02 Output 20/04/2025

Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	1
A2E009	Jan Smuts Airport @ Kempton Park				26:08:02	28:13:59	A21A	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1957-07-31	1984-06-30	
	710.50	Evap. [A]	(mm.)	Daily					1957-07-31	1984-06-30	
	711.50	Evap. [S]	(mm.)	Daily					1957-07-31	1966-06-30	
A2E027	Randfontein				26:11:31	27:42:19		0			
C1E001	Deneysville @ Vaal Dam				26:53:04	28:06:39	C22F	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1938-07-07	2014-10-01	
	10.01	Rainfall	(mm.)	gauge 2					2014-09-30	2025-04-01	
	710.50	Evap. [A]	(mm.)	Daily					1978-01-03	2019-05-01	91% missing
	710.51	Evap. [A]	(mm.)						1967-02-02	2025-04-01	33% missing
	711.50	Evap. [S]	(mm.)	Daily					1938-07-02	2019-05-01	41% missing
	711.51	Evap. [S]	(mm.)						1938-07-02	2025-04-01	1% missing
C1E002	Driehoek @ Ermelo				26:28:30	29:56:48	C11F	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1951-07-08	2010-06-01	7% missing
	711.50	Evap. [S]	(mm.)	Daily					1951-06-03	2010-06-01	15% missing
C1E003	Standerton				26:55:02	29:12:59	C11M	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1959-11-30	1984-10-01	
	710.50	Evap. [A]	(mm.)	Daily					1959-11-30	1984-10-01	17% missing
C1E004	Bethal				26:27:02	29:28:59	C11H	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1962-08-31	1984-09-30	
	710.50	Evap. [A]	(mm.)	Daily					1962-08-31	1984-09-30	11% missing
C1E005	Aloe Fjord @ Vaal Dam				26:50:02	28:12:14	C12L	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1966-08-29	1967-10-31	
	711.50	Evap. [S]	(mm.)	Daily					1966-08-03	1967-11-01	



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Station		Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	2
C1E006	Nooitgedacht @ Ermelo	26:31:02	29:57:59	C11F	0			
C1E007	Riversdale @ Grootdraai Dam	26:54:09	29:17:25	C11M	0			
Data					Data Period			
	10.00 Rainfall (mm.)				1980-09-30	2025-03-01		
	711.50 Evap.[S] (mm.)			Daily	1980-10-02	2025-03-01	1% missing	
C1E008	Vaal river @ Upstream of Vaal dam	26:27:39	29:28:11	C11H	0			
C1E009	Vaal river @ Upstream of Vaal dam	26:31:23	29:59:05	C11F	0			
C1E010	Morgenzon	26:44:01	29:36:46	C11H	0			
C1E011	Amersfoort	27:00:30	29:52:19	C11E	0			
C1E012	Perdekop	27:10:05	29:37:19	C11L	0			
C1E013	Amersfoort	27:00:32	29:52:19		0			
C1E014	Standerton	26:56:60	29:14:43		0			
C1E015	Vrede	27:25:34	29:09:50		0			
C1E016	Memel	27:40:52	29:34:02		0			
C1E017	Perdekop	27:10:05	29:37:19		0			
C1E019	Greylingstad @ SAPS	26:44:30	28:45:56		0			
C1E020	Morgenzon	26:44:02	29:36:48		0			
C1E021	Camden PS	26:37:14	30:05:27	C11B	0			
C1E022	Majuba PS	27:05:46	29:46:13	C11J	0			
C1E023	Tutuka PS	26:46:34	29:21:07	C11K	0			



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	3
C1E024	Grootvlei PS				26:46:12	28:29:57	C12K	0			
C1E031	Charl Cilliers @ SAPS				26:39:36	29:11:16		0			
C1E032	Vaaldam				26:53:04	28:06:38		0			
C2E001	Vaalplaats @ Vaal River Barrage				26:45:46	27:40:59	C22K	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1931-08-31	2025-01-01		
	711.50	Evap.[S]	(mm.)	Daily				1931-07-02	2025-01-01	1% missing	
C2E003	Makwassie				27:19:02	25:59:59	C25D	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1936-01-17	2000-03-29		
	711.50	Evap.[S]	(mm.)	Daily				1936-01-03	2000-04-01	45% missing	
C2E004	Potchefstroom				26:44:02	27:04:59	C23H	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1935-06-12	2019-05-01	19% missing	
	710.50	Evap.[A]	(mm.)	Daily				1957-07-31	1996-12-01	28% missing	
	711.50	Evap.[S]	(mm.)	Daily				1935-06-02	1996-12-01		
C2E005	Klipdrift @ Klipdrift Dam				26:36:58	27:17:32	C23K	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1957-05-20	1960-03-25		
	711.50	Evap.[S]	(mm.)	Daily				1957-05-02	1960-04-01	1% missing	
C2E006	Buffelsvlei @ Boskop Dam				26:33:47	27:06:29	C23H	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1958-11-02	1968-11-21		
	711.50	Evap.[S]	(mm.)	Daily				1958-11-02	1968-12-01		
C2E007	Zuurbekom @ Rwr-Pump Station				26:18:03	27:48:50	C22A	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1959-01-04	2025-02-01	2% missing	
	711.50	Evap.[S]	(mm.)	Daily				1959-01-02	2025-02-01	3% missing	
C2E008	Eye Of Wonderfontein				26:17:47	27:29:44	C23E	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1961-05-28	1970-05-31		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	4
C2E008	(continued)	711.50	Evap. [S]	(mm.)			1961-05-03	1970-05-01	1% missing		
C2E009	Naauwpoort @ Boskop Dam				26:34:17	27:07:05	C23G	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		711.50	Evap. [S]	(mm.)			1969-01-07	2025-04-01	2% missing		
C2E010	Balkfontein				27:24:25	26:30:15	C25C	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		710.50	Evap. [A]	(mm.)			1969-05-04	2024-07-01	1% missing		
		711.50	Evap. [S]	(mm.)			1969-06-03	2024-07-01	5% missing		
							1969-05-02	2024-07-01	4% missing		
C2E011	Eye Of Wonderfontein				26:18:02	27:28:44	C23E	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		711.50	Evap. [S]	(mm.)			1970-06-30	1980-09-29	1% missing		
							1970-05-02	1980-09-30			
C2E012	Vliegkraal				27:29:46	26:03:44	C25D	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		711.50	Evap. [S]	(mm.)			1970-12-06	1998-01-30	56% missing		
							1970-11-03	1983-01-01	14% missing		
C2E013	Heidelberg				26:30:17	28:21:14	C21F	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		710.50	Evap. [A]	(mm.)			1976-02-01	1978-11-30	44% missing		
							1976-02-02	1978-12-01			
C2E014	Potchefstroom @ Potchefstroom Dam				26:40:17	27:05:59	C23H	0			
C2E015	Klipdrift @ Klipdrift Dam				26:36:60	27:17:31	C23K	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		711.50	Evap. [S]	(mm.)			1976-07-31	2017-10-01	1% missing		
							1976-06-03	2017-10-01			
C2E016	Elandskuil @ Elandskuil Dam				26:21:05	26:46:31	C24E	0			
Data		10.00	Rainfall	(mm.)			Data Period				
		711.50	Evap. [S]	(mm.)			1976-08-31	2025-02-17	8% missing		
							1976-07-03	2023-12-01			



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	5
C2E017	Klipplaatdrift @ Rietspruit Dam				26:25:00	26:47:47	C24E	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1976-10-02	2025-01-17	4% missing
	711.50	Evap.[S]	(mm.)	Daily					1976-07-03	2025-01-01	10% missing
C2E018	Klerkskraal @ Klerkskraal Dam				26:14:45	27:09:43	C23F	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1976-07-31	2020-11-01	7% missing
	711.50	Evap.[S]	(mm.)	Daily					1976-06-03	2023-12-01	20% missing
C2E019	Ennerdale @ SAPS				26:24:15	27:49:57		0			
C2E020	Nigel				26:25:08	28:28:41		0			
C2E021	Heidelberg @ SAPS				26:29:47	28:21:15		0			
C2E023	Kliprivier @ SAPS				26:25:13	28:05:05		0			
C2E024	Westoraria				26:19:23	27:39:02		0			
C2E025	Boksburg @ SAPS				26:13:19	28:14:12		0			
C2E027	Viljoenskroon				27:12:26	26:56:49		0			
C2E028	Ventersdorp				26:19:04	26:49:16		0			
C2E030	Coligny @ SAPS				26:19:60	26:18:51		0			
C2E032	Wesselsbron				27:51:25	26:21:49		0			
C2E033	Lethabo PS				26:44:27	27:58:29	C22F	0			
C3E001	Vergenoeg @ Baberspan				26:35:02	25:32:59	C31D	0			
Data									Data Period		
	10.00	Rainfall	(mm.)						1930-10-05	1971-02-01	
	711.50	Evap.[S]	(mm.)	Daily					1930-09-03	1971-02-01	



Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	6
C3E002	Armoedsvlakte					26:57:02	24:37:59	C32B	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1957-07-31	1984-10-01			
	710.50	Evap.[A]	(mm.)	Daily				1957-07-31	1984-09-30	6% missing		
C3E003	Zandvallei @ Baberspan					26:34:02	25:34:59	C31D	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1960-10-13	1997-08-01	7% missing		
	711.50	Evap.[S]	(mm.)	Daily				1960-10-03	1997-08-01	11% missing		
C3E004	Doornlaagte					26:37:02	26:05:59	C31C	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1961-10-31	1976-10-01			
	710.50	Evap.[A]	(mm.)	Daily				1961-10-31	1976-09-30	5% missing		
C3E005	Bospoort					26:37:02	26:10:59	C31C	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1960-10-31	1961-10-01			
	710.50	Evap.[A]	(mm.)	Daily				1960-10-31	1961-09-30			
C3E006	Hartswater					27:43:02	24:47:29	C33A	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1967-10-31	1970-10-01			
	710.50	Evap.[A]	(mm.)	Daily				1967-11-03	1970-09-30	7% missing		
C3E007	Guldenskat @ Jan Kempdorp					27:57:02	24:49:59	C33A	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1968-01-31	1984-10-01			
	710.50	Evap.[A]	(mm.)	Daily				1968-01-31	1984-09-30	5% missing		
C3E008	Koopmansfontein					28:12:01	24:03:58	C33C	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1968-01-31	1984-10-01			
	710.50	Evap.[A]	(mm.)	Daily				1968-01-31	1984-09-30	6% missing		
C3E009	Delarayville @ Soutpan					26:42:02	25:27:59	C31E	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1976-03-31	1977-11-01			
	711.50	Evap.[S]	(mm.)	Daily				1976-03-31	1977-11-01	42% missing		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page	7
C3E010	Delarayville @ Koppiessynpan				26:43:17	25:28:44	C31E	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1976-03-31	1977-11-01		
	711.50	Evap.[S]	(mm.)	Daily				1976-03-31	1977-11-01	42% missing	
C3E011	Ottosdal				26:49:02	26:00:59	C31C	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1977-03-31	1984-07-01		
	710.50	Evap.[A]	(mm.)	Daily				1977-03-31	1984-07-01	17% missing	
C3E012	Spitskop @ Spitskop Dam				28:07:31	24:30:14	C33B	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1977-11-30	2024-09-01	4% missing	
	711.50	Evap.[S]	(mm.)	Daily				1977-11-30	2024-09-01	7% missing	
C3E013	Schweizer-Reneke @ Schweizer-Renekdam				27:10:36	25:19:52	C31F	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1984-12-13	2006-08-01	1% missing	
	711.50	Evap.[S]	(mm.)	Daily				1984-12-03	2006-08-01	6% missing	
C3E014	Taung @ Taung Dam				27:32:21	24:51:03	C31F	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1995-08-18	2024-09-01	9% missing	
	711.50	Evap.[S]	(mm.)	Daily				1995-07-02	2024-09-01	17% missing	
C3E015	Schweizer-Reneke				27:11:35	25:19:07		0			
C3E016	Biesiesvlei				26:22:41	25:54:13		0			
C4E001	Welkom				27:56:30	26:45:29	C42J	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1952-09-26	1961-06-01	1% missing	
	711.50	Evap.[S]	(mm.)	Daily				1952-08-03	1961-06-01	2% missing	
C4E002	Corannakraal @ Erfenis Dam				28:30:05	26:46:32	C42L	0			
Data								Data Period			
	10.00	Rainfall	(mm.)					1957-03-08	2024-12-31		
	711.50	Evap.[S]	(mm.)	Daily				1957-03-03	2024-12-31	3% missing	



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C4E003	Hoopstad				27:49:59	25:53:60	C43D	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1958-05-31	1974-11-01			
	710.50	Evap. [A]	(mm.)	Daily			1958-05-31	1974-11-01	2% missing		
C4E004	Wolvepan @ Jacksonspan				28:02:30	26:40:59	C43B	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1959-02-07	1959-06-08			
	711.50	Evap. [S]	(mm.)	Daily			1959-02-03	1959-07-01			
C4E005	Wesselia @ Geduld Mine				27:55:59	26:41:30	C43B	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1959-02-07	1978-02-27	1% missing		
	711.50	Evap. [S]	(mm.)	Daily			1959-02-03	1978-03-01	1% missing		
C4E006	Vaalbank @ Dankbaarpan				27:57:29	26:33:00	C43B	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1959-07-14	1964-12-19			
	711.50	Evap. [S]	(mm.)	Daily			1959-07-02	1964-12-23	2% missing		
C4E007	Theroniapan				28:00:00	26:40:59	C43B	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1959-07-31	1967-10-01	8% missing		
	711.50	Evap. [S]	(mm.)	Daily			1959-07-31	1967-10-01	7% missing		
C4E008	Pretorius Nat.Park @ Allemanskraal Dam				28:17:28	27:08:37	C42G	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1961-05-31	2024-12-31			
	710.50	Evap. [A]	(mm.)	Daily			1996-05-03	2024-12-31	1% missing		
	711.50	Evap. [S]	(mm.)	Daily			1961-05-02	2024-12-31			
C4E009	Zeebrugge @ Sand-Vet Sentrum				28:06:03	26:27:06	C41E	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1972-01-03	2005-03-01	2% missing		
	710.50	Evap. [A]	(mm.)	Daily			1972-01-03	2005-03-01	4% missing		
	711.50	Evap. [S]	(mm.)	Daily			1993-03-01	2005-03-01	5% missing		
C4E010	Erf L57				28:08:30	26:35:17	C42L	0			
Data							Data Period				
	10.00	Rainfall	(mm.)				1971-12-19	1974-03-21			
	710.50	Evap. [A]	(mm.)	Daily			1971-12-02	1974-04-01	7% missing		



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C4E011	Bryan					28:06:00	26:37:00	C42L	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1972-01-20	1974-02-23			
	710.50	Evap.[A]	(mm.)	Daily				1972-01-02	1974-03-01	2% missing		
C4E012	Plessisdraai					27:58:59	26:07:59	C43A	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1974-02-24	1984-10-01	5% missing		
	710.50	Evap.[A]	(mm.)	Daily				1974-11-01	1984-09-30	24% missing		
C4E013	Paul Roux					28:17:50	27:57:12		0			
C4E014	Excelsior @ SAPS					28:56:18	27:03:40		0			
C4E015	Henneman @ SAPS					27:58:45	27:01:39		0			
C4E016	Bultfontein @ SAPS					28:17:37	26:09:11		0			
C4E017	Hoopstad @ SAPS					27:50:12	25:54:20		0			
C4E019	Winburg					28:31:18	27:00:34		0			
C4E020	Tweespruit					29:11:11	27:01:31		0			
C5E001	Tygerpoort @ Tierpoort Dam					29:25:16	26:07:59	C51E	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1933-10-31	2008-02-01	8% missing		
	711.50	Evap.[S]	(mm.)	Daily				1933-09-03	2008-03-01	9% missing		
C5E002	Kalkfontein @ Kalkfontein Dam					29:30:10	25:13:09	C51J	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1942-03-19	2024-12-31			
	711.50	Evap.[S]	(mm.)	Daily				1942-03-03	2024-12-31	1% missing		
C5E003	Mazelspoort					29:01:16	26:23:59	C52E	0			
Data								Data Period				
	10.00	Rainfall	(mm.)					1952-01-04	1988-02-29			
	711.50	Evap.[S]	(mm.)	Daily				1952-01-03	1988-03-01			



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C5E004	Rustfontein @ Rustfontein Dam				29:16:18	26:37:08	C52A	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1954-04-30	2024-12-31	2% missing	
	710.50	Evap. [A]	(mm.)	Daily			1999-08-03	2024-12-31	1% missing	
	711.50	Evap. [S]	(mm.)	Daily			1954-04-30	2024-12-31	3% missing	
C5E005	Bloemfontein Airport				29:07:01	26:10:59	C52F	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1957-06-30	1962-03-01		
	710.50	Evap. [A]	(mm.)	Daily			1957-06-30	1962-03-01		
	711.50	Evap. [S]	(mm.)	Daily			1957-06-30	1962-03-01		
C5E006	Fauresmith				29:46:01	25:18:59	C51J	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1957-05-31	1980-10-01	1% missing	
	710.50	Evap. [A]	(mm.)	Daily			1957-05-31	1980-10-01	18% missing	
C5E007	B.J.Vorster Airport @ Kimberley				28:48:01	24:45:59	C52L	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1957-04-30	1993-06-11		
	710.50	Evap. [A]	(mm.)	Daily			1957-07-31	1980-10-01		
	711.50	Evap. [S]	(mm.)	Daily			1957-03-31	1993-07-01	2% missing	
C5E008	J.B.M.Hertzogairport @ Bloemfontein				29:06:01	26:17:59	C52F	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1962-04-30	1993-02-27		
	710.50	Evap. [A]	(mm.)	Daily			1962-04-30	1980-10-01		
	711.50	Evap. [S]	(mm.)	Daily			1962-03-31	1993-03-01		
C5E009	Uitvlugt-West @ Krugersdrift Dam				28:52:59	25:56:60	C52H	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1969-07-31	2024-12-31		
	711.50	Evap. [S]	(mm.)	Daily			1969-07-31	2024-12-31	1% missing	
C5E011	Edenburg @ SAPS				29:44:09	25:56:03		0		
C5E012	Botshabelo				29:14:12	26:42:58		0		
C5E014	Dewetsdorp @ SAPS				29:35:00	26:39:44		0		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 11
C5E015	Reddersburg				29:39:11	26:10:04		0		
C5E016	Trompsburg				30:02:01	25:46:51		0		
C6E001	Kroonstad @ Agricult. Station				27:36:00	27:15:00	C60D	0		
Data									Data Period	
	10.00	Rainfall	(mm.)						1935-06-30	1960-06-01
	711.50	Evap.[S]	(mm.)	Daily					1935-06-30	1960-06-01
C6E002	Kroonstad @ Prison				27:37:59	27:13:59	C60D	0		
Data									Data Period	
	10.00	Rainfall	(mm.)						1960-06-01	1967-02-01
	710.50	Evap.[A]	(mm.)	Daily					1961-01-31	1967-02-01
	711.50	Evap.[S]	(mm.)	Daily					1961-01-31	1967-02-01
										11% missing
										1% missing
										1% missing
C6E003	Kroonstad @ Water Works				27:40:00	27:15:00	C60D	0		
Data									Data Period	
	10.00	Rainfall	(mm.)						1967-02-01	1973-02-01
	710.50	Evap.[A]	(mm.)	Daily					1972-12-31	1973-02-01
										97% missing
C6E004	Kroonstad @ Treatment Works				27:40:32	27:14:59	C60D	0		
Data									Data Period	
	10.00	Rainfall	(mm.)						1970-12-31	2003-07-01
	710.50	Evap.[A]	(mm.)	Daily					1970-12-31	2003-07-01
	711.50	Evap.[S]	(mm.)	Daily					1980-06-02	2003-07-01
										1% missing
										6% missing
										5% missing
C6E005	Lindley				27:52:59	27:55:15		0		
C6E006	Kroonstad @ SAPS				27:40:08	27:14:04		0		
C6E007	Steynsrus				27:57:12	27:33:50		0		
C7E001	Fischer @ Koppies Dam				27:14:49	27:40:07	C70D	0		
Data									Data Period	
	10.00	Rainfall	(mm.)						1967-12-06	2024-07-01
	710.50	Evap.[A]	(mm.)	Daily					2019-11-01	2020-01-01
	711.50	Evap.[S]	(mm.)	Daily					1967-11-03	2023-04-01
										1% missing
										100% missing
										9% missing
C7E002	Koppies @ SAPS				27:14:34	27:34:31		0		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 12
C7E003	Heilbron @ SAPS				27:16:58	27:58:02		0		
C7E005	Petrus Steyn				27:38:50	28:07:54		0		
C7E006	Edinville @ SAPS				27:33:07	27:40:28		0		
C8E001	Menin @ Menin Dam				28:05:32	28:16:29	C83C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1933-10-06	1958-05-30	7% missing	
	711.50	Evap.[S]	(mm.)	Daily			1933-09-03	1958-06-01	11% missing	
C8E002	Frankfort				27:16:02	28:29:59	C83J	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1958-05-31	1984-10-01	9% missing	
	710.50	Evap.[A]	(mm.)	Daily			1958-05-31	1984-09-30	14% missing	
C8E003	Bethlehem				28:10:02	28:17:59	C83C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1958-06-30	2017-07-01		
	710.50	Evap.[A]	(mm.)	Daily			1958-06-30	1980-10-01	4% missing	
	711.50	Evap.[S]	(mm.)	Daily			1958-05-31	2017-07-01	15% missing	
C8E004	Weltevreden				26:55:02	28:10:29	C83M	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1966-08-29	1967-09-06		
	711.50	Evap.[S]	(mm.)	Daily			1966-08-02	1967-09-30		
C8E005	Jim Fouche @ Vaal Dam				26:59:47	28:20:59	C83M	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1966-08-28	1967-04-30		
	711.50	Evap.[S]	(mm.)	Daily			1966-08-02	1967-05-01		
C8E006	Harrismith @ Water Works				28:17:11	29:09:53	C81E	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1967-05-01	2003-11-01		
	711.50	Evap.[S]	(mm.)	Daily			1968-03-02	2003-09-01	4% missing	
C8E007	Kestell				28:18:46	28:42:29	C81G	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1968-10-11	2017-08-01	3% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 13
C8E007	(continued)	711.50	Evap. [S] (mm.)	Daily			1968-10-03	2017-08-01	4% missing	
C8E008	Willy's Deel @ Sterkfontein Dam				28:23:16	29:00:59	C81E	0		
Data		10.00	Rainfall (mm.)				1973-10-27	2024-10-30		
		711.50	Evap. [S] (mm.)	Daily			1973-10-03	2024-10-31	3% missing	
C8E009	Many Waters @ Sterkfontein Dam				28:26:16	28:58:15	C81D	0		
Data		10.00	Rainfall (mm.)				1993-03-03	2022-06-30	12% missing	
		711.50	Evap. [S] (mm.)	Daily			1993-03-02	2022-06-16	21% missing	
C8E010	Stratherric @ Sterkfontein Dam				28:24:41	29:02:34	C81D	0		
Data		10.00	Rainfall (mm.)				1992-07-31	2023-09-30	1% missing	
		711.50	Evap. [S] (mm.)	Daily			1992-06-02	2023-09-29	6% missing	
C8E011	Vaal river @ Upstream of Vaal dam				28:13:34	28:18:11	C83C	0		
C8E012	Bethlehem				28:14:05	28:17:50		0		
C8E013	Kestell @ SAPS				28:18:53	28:42:18		0		
C8E014	Phuthaditjaba				28:30:51	28:49:33		0		
C8E015	Harrismith @ SAPS				28:16:11	29:07:41		0		
C8E016	Warden				27:51:14	28:57:51		0		
C8E017	Verskykerskop				27:55:11	29:16:50		0		
C9E001	Kimberley @ Water Works				28:31:31	24:42:29	C91D	0		
Data		10.00	Rainfall (mm.)				1931-08-31	1957-04-01		
		711.50	Evap. [S] (mm.)	Daily			1931-08-31	1957-04-01		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 14
C9E002	Newton-Kimberley				28:45:31	24:45:29	C91	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1932-11-12	1957-03-09		
	711.50	Evap.[S]	(mm.)	Daily			1932-11-03	1957-03-23		
C9E003	Nazareth @ Vaalharts Sto.Weir				28:06:32	24:56:29	C91B	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1948-04-17	2024-09-01	2% missing	
	711.50	Evap.[S]	(mm.)	Daily			1948-03-01	2024-09-01	5% missing	
C9E004	Kalkfontein @ Bloemhof Dam				27:40:17	25:36:59	C91A	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1970-03-08	2024-12-01	7% missing	
	711.50	Evap.[S]	(mm.)	Daily			1970-03-01	2024-09-01	10% missing	
C9E005	Artherton @ St.Claire				29:02:41	23:50:19	C92C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1970-04-30	2023-07-01	3% missing	
	710.50	Evap.[A]	(mm.)	Daily			1994-11-01	2023-07-01	7% missing	
	711.50	Evap.[S]	(mm.)	Daily			1970-04-30	2023-07-01	9% missing	
C9E006	Douglas				29:03:01	23:45:58	C92C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1976-08-31	1983-10-01		
	710.50	Evap.[A]	(mm.)	Daily			1976-08-31	1983-09-30	2% missing	
C9E007	Hertzogville @ SAPS				28:07:51	25:30:22		0		
D1E001	Aliwal-North @ School				30:41:60	26:42:22	D14A	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1933-11-03	2003-07-01		
	710.50	Evap.[A]	(mm.)	Daily			1957-07-03	1994-05-01	38% missing	
	711.50	Evap.[S]	(mm.)	Daily			1933-11-02	2003-07-01	1% missing	
D1E002	Molteno				31:23:01	26:21:59	D14C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1949-11-02	1987-06-26		
	710.50	Evap.[A]	(mm.)	Daily			1964-01-03	1987-07-01	18% missing	
	711.50	Evap.[S]	(mm.)	Daily			1949-11-02	1987-07-01	2% missing	



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Station						Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 15
D1E003	Dordrecht					31:22:01	27:02:59	D13H	0		
Data								Data Period			
	10.00	Rainfall	(mm.)					1951-01-02	1993-01-31	39% missing	
	711.50	Evap. [S]	(mm.)	Daily				1951-01-03	1993-02-01	40% missing	
D1E005	Barkley-East					30:58:01	27:35:59	D13D	0		
Data								Data Period			
	10.00	Rainfall	(mm.)					1959-10-31	1960-07-01	13% missing	
	710.50	Evap. [A]	(mm.)	Daily				1959-10-31	1960-07-01	13% missing	
D1E008	Dordrecht					31:22:16	27:03:29	D13H	0		
Data								Data Period			
	10.00	Rainfall	(mm.)					1976-11-01	1989-04-29	1% missing	
	710.50	Evap. [A]	(mm.)	Daily				1978-11-30	1989-05-01	2% missing	
	711.50	Evap. [S]	(mm.)	Daily				1978-10-31	1989-05-01	2% missing	
D1E009	Sterk Spruit @ Sterkspruit Dam					30:38:12	27:22:09	D12B	0		
D1E010	Herschell Loc.					30:37:08	27:10:04	D12C	0		
D2E001	Beth-Aven @ Armenia Dam					29:25:01	27:08:59	D23D	0		
Data								Data Period			
	10.00	Rainfall	(mm.)					1952-12-31	1955-06-01	4% missing	
	711.50	Evap. [S]	(mm.)	Daily				1952-12-31	1955-06-01	4% missing	
D2E002	Wepener					29:44:01	27:01:59	D23G	0		
Data								Data Period			
	10.00	Rainfall	(mm.)					1955-06-01	1980-10-01	1% missing	
	710.50	Evap. [A]	(mm.)	Daily				1957-07-31	1980-09-30	18% missing	
D2E006	Hobhouse					29:31:01	27:08:59	D23D	0		
Data								Data Period			
	10.00	Rainfall	(mm.)					1955-07-31	1992-12-23		
	710.50	Evap. [A]	(mm.)	Daily				1968-03-03	1993-01-01	2% missing	
	710.51	Evap. [A]	(mm.)					1968-03-02	1993-01-01	37% missing	
	710.52	Evap. [A]	(mm.)					1968-03-02	1992-11-01	37% missing	
	710.53	Evap. [A]	(mm.)					1968-03-02	1992-11-01	38% missing	
	710.54	Evap. [A]	(mm.)					1968-03-02	1992-11-01	37% missing	
	711.50	Evap. [S]	(mm.)	Daily				1955-07-31	1993-01-01		
	711.51	Evap. [S]	(mm.)					1967-05-02	1993-01-01	37% missing	



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 16
D2E007	Welbedacht @ Welbedacht Dam				29:54:56	26:50:49	D24C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1970-10-31	2024-12-31		
	711.50	Evap.[S]	(mm.)	Daily			1970-10-31	2024-12-31		
D2E008	Ficksburg				28:51:19	27:51:57	D22B	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1971-03-31	2004-08-01		
	710.50	Evap.[A]	(mm.)	Daily			1971-03-31	2002-07-01	9% missing	
	711.50	Evap.[S]	(mm.)	Daily			1971-02-28	2004-08-01	6% missing	
D2E009	Egmont @ Egmont Dam				29:59:18	27:01:00	D24C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1977-11-22	2010-06-01		
	710.50	Evap.[A]	(mm.)	Daily			1977-12-03	2010-06-01	2% missing	
	711.50	Evap.[S]	(mm.)	Daily			1977-11-02	2010-06-01	1% missing	
D2E010	Knellpoort @ Knellpoort Dam				29:46:47	26:53:30	D23J	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1988-04-30	2024-12-31		
	710.50	Evap.[A]	(mm.)	Daily			1988-04-30	2024-12-31	2% missing	
	711.50	Evap.[S]	(mm.)	Daily			1988-03-31	2024-12-31	1% missing	
D2E011	Bethel @ Clarens				28:31:55	28:26:32	D21D	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1992-03-02	1997-08-28		
	711.50	Evap.[S]	(mm.)	Daily			1994-01-02	1997-09-01	26% missing	
D2E012	Armenia Dam @ Beth-Aven				29:21:51	27:07:35	D23C	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1993-02-22	2020-12-01	2% missing	
	710.50	Evap.[A]	(mm.)	Daily			1993-02-02	2020-03-01	6% missing	
	711.50	Evap.[S]	(mm.)	Daily			1993-02-02	2020-03-01	4% missing	
D2E013	Egmont @ Egmont dam				30:03:49	27:01:33	D24A	0		
D2E017	Smithfield				30:12:36	26:31:54		0		
D2E018	Zastron				30:18:15	27:04:54		0		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 17
D2E019	Clarens @ SAPS				28:30:55	28:25:11		0		
D2E020	Vanstadensrus				29:59:14	27:00:58		0		
D2E021	Ladybrand @ SAPS				29:11:44	27:27:24		0		
D2E022	Rouxville				30:25:14	26:50:04		0		
D2E023	Fouriesburg @ SAPS				28:36:57	28:12:31		0		
D2E025	Ficksburg @ SAPS				28:52:14	27:52:26		0		
D3E001	Goodhope @ Gariep Dam				30:37:31	25:30:14	D34A	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1964-03-01	2024-12-31	3% missing	
	711.50	Evap.[S]	(mm.)	Daily			1964-02-03	2024-12-31	3% missing	
D3E002	Klipfontein @ Orange-Vis Tunnel				30:41:01	25:45:59	D35H	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1964-03-23	2015-12-31	1% missing	
	711.50	Evap.[S]	(mm.)	Daily			1964-03-03	2015-12-31	3% missing	
D3E003	Roodekop @ Vanderkloof Dam				29:59:49	24:43:07	D33A	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1964-07-31	2024-12-31	2% missing	
	711.50	Evap.[S]	(mm.)	Daily			1964-07-31	2024-12-31	3% missing	
D3E004	Van der Kloof PS				29:59:37	24:44:00	D31E	0		
D3E005	Gariep PS				30:37:27	25:30:13	D35K	0		
D4E001	Rietfontein				26:44:17	20:01:58	D42D	0		
Data							Data Period			
	10.00	Rainfall	(mm.)				1948-12-31	1993-05-02		
	710.50	Evap.[A]	(mm.)	Daily			1963-08-31	1993-06-01	4% missing	
	711.50	Evap.[S]	(mm.)	Daily			1948-11-30	1993-06-01	7% missing	
D4E002	Olifantshoek @ Olifantshoek Dam				27:57:02	22:43:58	D41J	0		



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 18
D4E002	(continued)									
Data								Data Period		
	10.00	Rainfall	(mm.)					1959-11-30	2000-10-01	
	711.50	Evap. [S]	(mm.)	Daily				1959-11-30	2000-10-01	13% missing
D4E003	Mafeking				25:51:02	25:38:59	D41A	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1958-06-30	1980-07-01	5% missing
	710.50	Evap. [A]	(mm.)	Daily				1958-06-30	1980-07-01	17% missing
D4E004	Kuruman				27:28:02	23:26:13	D41L	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1960-06-30	1983-10-01	
	710.50	Evap. [A]	(mm.)	Daily				1960-06-30	1983-09-30	39% missing
D4E005	Twee Rivieren				26:28:02	20:36:58	D42B	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1961-03-31	1983-10-01	
	710.50	Evap. [A]	(mm.)	Daily				1961-03-31	1983-09-30	11% missing
D4E006	Rooigrond				25:55:02	25:46:59	D41A	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1976-08-31	1977-07-01	
	710.50	Evap. [A]	(mm.)	Daily				1976-08-31	1977-07-01	10% missing
D4E007	Molopo (Ratshidi) @ Modimola Dam				25:51:01	25:30:29	D41A	0		
D4E008	Delareyville				26:41:28	25:27:25		0		
D5E001	Sak River Nederset.				30:51:01	20:25:58	D55M	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1936-01-31	1971-01-01	
	710.50	Evap. [A]	(mm.)	Daily				1964-01-31	1971-01-01	4% missing
	711.50	Evap. [S]	(mm.)	Daily				1936-01-31	1971-01-01	14% missing
D5E002	Carnarvon				30:58:01	22:07:58	D54B	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1937-07-01	2015-03-01	3% missing
	710.50	Evap. [A]	(mm.)	Daily				1964-03-01	2015-03-01	15% missing
	711.50	Evap. [S]	(mm.)	Daily				1937-06-01	2015-02-01	12% missing



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Station					Latitude dd:mm:ss	Longitude dd:mm:ss	Drainage Region	Catchment Area km**2	Description	Page 19
D5E003	Sutherland				32:23:31	20:39:28	D51A	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1953-03-31	1981-12-06	
	710.50	Evap. [A]	(mm.)	Daily				1967-04-30	1982-01-01	15% missing
	711.50	Evap. [S]	(mm.)	Daily				1953-02-28	1982-01-01	8% missing
D5E004	Van Wyksvlei @ Van Wyksvlei Dam				30:21:01	21:48:58	D54B	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1957-06-30	1980-10-01	
	710.50	Evap. [A]	(mm.)	Daily				1957-06-30	1980-09-30	9% missing
D5E005	Frasersburg				31:55:01	21:30:58	D55E	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1958-05-31	1980-10-01	
	710.50	Evap. [A]	(mm.)	Daily				1958-05-31	1980-09-30	10% missing
D5E006	Sutherland				32:23:01	20:39:58	D51A	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1961-04-30	1967-01-01	
	710.50	Evap. [A]	(mm.)	Daily				1961-04-30	1967-01-01	3% missing
D5E007	Brandvlei @ Treatment Works				30:28:01	20:28:58	D57C	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1967-01-01	2025-02-01	8% missing
	710.50	Evap. [A]	(mm.)	Daily				1972-08-31	2025-02-01	11% missing
	711.50	Evap. [S]	(mm.)	Daily				1968-04-30	2017-09-01	1% missing
D5E008	Kuilenburg @ Observatory				32:22:46	20:48:28	D56C	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1982-03-31	2024-11-01	15% missing
	710.50	Evap. [A]	(mm.)	Daily				1982-03-31	2024-11-01	19% missing
	711.50	Evap. [S]	(mm.)	Daily				1982-02-28	2024-11-01	20% missing
D6E001	Smartt Syndicate				30:35:01	23:18:28	D62A	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1936-11-18	2014-05-01	4% missing
	711.50	Evap. [S]	(mm.)	Daily				1936-11-18	2014-05-01	7% missing
D6E002	Victoria-West				31:24:01	23:06:13	D61E	0		
Data								Data Period		
	10.00	Rainfall	(mm.)					1953-03-31	2003-07-01	



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D6E002	(continued)	711.50	Evap. [S]	(mm.)	Daily			1953-03-31	2003-07-01	2% missing	
D6E003	De Aar					30:39:01	24:00:58	D62D	0		
Data		10.00	Rainfall	(mm.)				Data Period			
		710.50	Evap. [A]	(mm.)	Daily			1957-11-30	1980-10-01	6% missing	
								1957-11-30	1980-09-30		
D7E001	Boegoeberg Res @ Boegoeberg Dam					29:02:30	22:12:20	D72C	0		
Data		10.00	Rainfall	(mm.)				Data Period			
		710.50	Evap. [A]	(mm.)	Daily			1931-07-12	2025-01-01	5% missing	
		711.50	Evap. [S]	(mm.)	Daily			1991-04-03	2025-01-01	16% missing	
								1931-07-02	2025-01-01	6% missing	
D7E002	Kakamas					28:46:31	20:36:28	D73F	0		
Data		10.00	Rainfall	(mm.)				Data Period			
		710.50	Evap. [A]	(mm.)	Daily			1933-12-31	1998-05-10	5% missing	
		711.50	Evap. [S]	(mm.)	Daily			1990-01-03	1998-02-01	6% missing	
								1933-12-31	1998-05-01		
D7E003	P V Ryneveld Airport @ Upington					28:24:30	21:16:19	D73E	0		
Data		10.00	Rainfall	(mm.)				Data Period			
		710.50	Evap. [A]	(mm.)	Daily			1957-09-30	2005-01-01	1% missing	
		711.50	Evap. [S]	(mm.)	Daily			1957-07-31	2005-01-01	7% missing	
								1958-09-30	2005-01-01	5% missing	
D7E004	Prieska					29:40:01	22:44:58	D72A	0		
Data		10.00	Rainfall	(mm.)				Data Period			
		710.50	Evap. [A]	(mm.)	Daily			1957-11-30	1980-10-01	3% missing	
								1957-11-30	1980-09-30		
D8E001	Vioolsdrift					28:47:01	17:40:28	D82F	0		
Data		10.00	Rainfall	(mm.)				Data Period			
		10.02	Rainfall	(mm.)	Davis Instrumentation			1934-03-31	2001-03-01	1% missing	
		20.02	Rainfall Intensity		Davis Instrumentation			2012-12-24	2025-02-18	96% missing	
		2058.02	THW		Davis Instrumentation			2012-12-24	2025-02-18	96% missing	
		2059.02	THW		Davis Instrumentation			2012-12-24	2013-07-05	55% missing	
		2065.02	Air Temperature ()		Davis Instrumentation			2012-12-24	2025-02-18	98% missing	
		2066.02	Maximum Air Temperat		Davis Instrumentation			2012-12-24	2025-02-18	98% missing	
		2067.02	Minimum Air Temperat		Davis Instrumentation			2012-12-24	2025-02-18	98% missing	
		2069.02	Dew Point ()		Davis Instrumentation			2012-12-24	2025-02-18	98% missing	
		2096.02	Out Hum		Davis Instrumentation			2012-12-24	2025-02-18	98% missing	



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D8E001	(continued)										
	2099.02	HI		Davis	Instrumentation			2012-12-24	2025-02-18	98% missing	
	302.02	Solar Current		Davis	Instrumentation			2012-12-24	2019-05-10	96% missing	
	500.02	Wind Direc (Deg)		Davis	Instrumentation			2014-02-20	2025-02-18	100% missing	
	515.02	Wind Speed (M/s)		Davis	Instrumentation			2012-12-24	2025-02-18	96% missing	
	517.02	High Speed		Davis	Instrumentation			2012-12-24	2025-02-18	96% missing	
	518.02	Hi Dir		Davis	Instrumentation			2014-02-20	2025-02-18	100% missing	
	519.02	Wind Chill		Davis	Instrumentation			2012-12-24	2025-02-18	98% missing	
	520.02	Wind Run		Davis	Instrumentation			2012-12-24	2025-02-18	96% missing	
	710.50	Evap. [A] (mm.)		Daily				1984-10-03	2001-03-01	8% missing	
	711.50	Evap. [S] (mm.)		Daily				1934-02-28	2001-03-01	5% missing	
	712.02	Evap. [S] (mm.)		Davis	Instrumentation			2012-12-24	2025-02-18	96% missing	
	741.02	Solar Rad. (mW/Sq.cm)		Davis	Instrumentation			2012-12-24	2019-05-10	96% missing	
	753.02	Hi Sol Rad. (wh/Sq.m)		Davis	Instrumentation			2012-12-24	2019-05-10	96% missing	
	816.02	Pressure (mm)		Davis	Instrumentation			2012-12-24	2025-02-18	96% missing	
D8E002	Pofadder					29:08:01	19:22:58	D81G	0		
Data								Data Period			
	10.00	Rainfall (mm.)						1954-03-31	1986-10-01		
	710.50	Evap. [A] (mm.)	Daily					1957-06-30	1986-10-01	23% missing	
	711.50	Evap. [S] (mm.)	Daily					1954-03-31	1965-04-01	8% missing	
D8E003	Alexanderbaai					28:34:01	16:31:58	D82L	0		
Data								Data Period			
	10.00	Rainfall (mm.)						1953-10-31	2002-03-01	1% missing	
	710.50	Evap. [A] (mm.)	Daily					1957-07-31	2002-03-01	23% missing	
	711.50	Evap. [S] (mm.)	Daily					1953-08-31	2002-03-01	6% missing	
D8E004	Henkries					28:59:01	18:05:58	D82D	0		
Data								Data Period			
	10.00	Rainfall (mm.)						1981-02-28	2019-08-21	32% missing	
	710.50	Evap. [A] (mm.)	Daily					1981-02-03	2019-08-21	34% missing	
	711.50	Evap. [S] (mm.)	Daily					1981-01-31	2019-08-21	33% missing	
D8E005	Pella Mission @ Pella Pump Station					28:57:46	19:09:28	D81F	0		
Data								Data Period			
	10.00	Rainfall (mm.)						1983-09-11	2024-05-01	4% missing	
	710.50	Evap. [A] (mm.)	Daily					1983-08-02	2024-05-01	7% missing	
	711.50	Evap. [S] (mm.)	Daily					1983-08-02	2019-05-16	37% missing	
F3E001	Brakfontein @ Okiep					29:36:01	17:51:58	F30E	0		
Data								Data Period			
	10.00	Rainfall (mm.)						1957-06-30	1985-10-01		
	710.50	Evap. [A] (mm.)	Daily					1957-06-30	1985-09-30	6% missing	



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F3E002	Kamieskroon					30:12:16	17:55:58	F30C	0		
Data									Data Period		
	10.00	Rainfall	(mm.)						1967-12-31	1984-01-01	
	710.50	Evap. [A]	(mm.)	Daily					1968-11-30	1984-01-01	14% missing
	711.50	Evap. [S]	(mm.)	Daily					1968-10-31	1983-01-01	31% missing
F3E003	Dikgat @ Kleinsee					29:38:31	17:14:58	F30G	0		
Data									Data Period		
	10.00	Rainfall	(mm.)						1964-05-31	2017-10-18	24% missing
	10.02	Rainfall	(mm.)	Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	20.02	Rainfall	Intensity	Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	2058.02	THW		Davis	Instrumentation				2012-12-04	2015-10-20	72% missing
	2059.02	THW		Davis	Instrumentation				2012-12-04	2022-10-18	92% missing
	2065.02	Air Temperature	()	Davis	Instrumentation				2012-12-04	2024-07-13	93% missing
	2066.02	Maximum Air Temperat		Davis	Instrumentation				2012-12-04	2024-07-13	93% missing
	2067.02	Minimum Air Temperat		Davis	Instrumentation				2012-12-04	2024-07-13	93% missing
	2069.02	Dew Point	()	Davis	Instrumentation				2012-12-04	2022-10-18	92% missing
	2096.02	Out Hum		Davis	Instrumentation				2012-12-04	2022-10-18	92% missing
	2099.02	HI		Davis	Instrumentation				2012-12-04	2022-10-18	92% missing
	302.02	Solar Current		Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	500.02	Wind Direc	(Deg)	Davis	Instrumentation				2012-12-29	2023-03-04	92% missing
	515.02	Wind Speed	(M/s)	Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	517.02	High Speed		Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	518.02	Hi Dir		Davis	Instrumentation				2012-12-29	2023-03-04	92% missing
	519.02	Wind Chill		Davis	Instrumentation				2012-12-04	2024-07-13	93% missing
	520.02	Wind Run		Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	710.50	Evap. [A]	(mm.)	Daily					1964-05-31	2017-10-18	2% missing
	711.50	Evap. [S]	(mm.)	Daily					1964-04-30	2017-10-18	25% missing
	712.02	Evap. [S]	(mm.)	Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	741.02	Solar Rad. (mW/Sq.cm)		Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	753.02	Hi Sol Rad. (wh/Sq.m)		Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
	816.02	Pressure	(mm)	Davis	Instrumentation				2012-12-04	2025-02-18	93% missing
F4E001	Hondeklipbaai					30:19:01	17:16:58	F40F	0		
Data									Data Period		
	10.00	Rainfall	(mm.)						1964-02-29	1999-11-01	
	10.02	Rainfall	(mm.)	Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	20.02	Rainfall	Intensity	Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	2058.02	THW		Davis	Instrumentation				2012-12-29	2015-12-31	73% missing
	2059.02	THW		Davis	Instrumentation				2012-12-29	2018-08-22	86% missing
	2065.02	Air Temperature	()	Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	2066.02	Maximum Air Temperat		Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	2067.02	Minimum Air Temperat		Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	2069.02	Dew Point	()	Davis	Instrumentation				2012-12-29	2018-08-22	86% missing
	2096.02	Out Hum		Davis	Instrumentation				2012-12-29	2018-08-22	86% missing
	2099.02	HI		Davis	Instrumentation				2012-12-29	2018-08-22	86% missing
	302.02	Solar Current		Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	500.02	Wind Direc	(Deg)	Davis	Instrumentation				2012-12-29	2023-11-25	93% missing
	515.02	Wind Speed	(M/s)	Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	517.02	High Speed		Davis	Instrumentation				2012-12-29	2025-02-16	93% missing
	518.02	Hi Dir		Davis	Instrumentation				2012-12-29	2023-11-25	93% missing



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F4E001 (continued)										
	519.02	Wind Chill		Davis Instrumentation			2012-12-29	2025-02-16	93% missing	
	520.02	Wind Run		Davis Instrumentation			2012-12-29	2025-02-16	93% missing	
	710.50	Evap.[A] (mm.)		Daily			1964-02-29	1999-11-01	1% missing	
	712.02	Evap.[S] (mm.)		Davis Instrumentation			2012-12-29	2025-02-16	93% missing	
	741.02	Solar Rad.(mW/Sq.cm)		Davis Instrumentation			2012-12-29	2025-02-16	93% missing	
	753.02	Hi Sol Rad.(wh/Sq.m)		Davis Instrumentation			2012-12-29	2025-02-16	93% missing	
	816.02	Pressure (mm)		Davis Instrumentation			2012-12-29	2025-02-16	93% missing	
V1E005 Van Reenen					28:21:58	29:22:42	V12D	0		
Data							Data Period			
	10.00	Rainfall (mm.)					1968-12-01	2018-05-01	6% missing	
	711.50	Evap.[S] (mm.)		Daily			1968-12-01	2018-05-01	13% missing	



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A2E027		1
Alexanderbaai	D8E003	21
Aliwal-North	@ Schoo D1E001	14
Aloe Fjord	@ Vaal D C1E005	1
Amersfoort	C1E013	2
Armenia D	@ Beth-Ave D2E012	16
Armoedsvlakte	C3E002	6
Artherton	@ St.Clair C9E005	14
B.J.Vorster	Airport C5E007	10
Balkfontein	C2E010	4
Barkley-East	D1E005	15
Beth-Aven	@ Armenia D2E001	15
Bethal	C1E004	1
Bethal	PoliceStation C1E008	2
Bethel	@ Clarens D2E011	16
Bethlehem	C8E003	12
Bethlehem	Corr.Serv. C8E011	13
Bloemfontein	Airport C5E005	10
Boegoeberg	Res @ Boe D7E001	20
Bospoort	C3E005	6
Brakfontein	@ Okiep F3E001	21
Brandvlei	@ Treatmen D5E007	19
Bryan	C4E011	9
Buffelsvlei	@ Boskop C2E006	3
C1E010		2
C1E011		2
C1E012		2
C1E014		2
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C1E016		2
C1E017		2
C1E019		2
C1E020		2
C1E031		3
C1E032		3
C2E019		5
C2E020		5
C2E021		5
C2E023		5
C2E024		5
C2E025		5
C2E027		5
C2E028		5
C2E030		5
C2E032		5
C3E015		7
C3E016		7
C4E013		9
C4E014		9
C4E015		9
C4E016		9
C4E017		9
C4E019		9
C4E020		9
C5E011		10
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C5E014		10
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C8E012	13
C8E013	13
C8E014	13
C8E015	13
C8E016	13
C8E017	13
C9E007	14
Camden C1E021	2
Carnarvon D5E002	18
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D2E018	16
D2E019	17
D2E020	17
D2E021	17
D2E022	17
D2E023	17
D2E025	17
D4E008	18
De Aar D6E003	20
Delarayville @ Koppi C3E010	7
Delarayville @ Soutp C3E009	6
Deneysville @ Vaal D C1E001	1
Dikgat @ Kleinsee F3E003	22
Doornlaagte C3E004	6
Dordrecht D1E003	15
Dordrecht D1E008	15
Douglas C9E006	14
Driehoek @ Ermelo C1E002	1
Egmont D D2E009	16
Egmont dam D2E013	16
Elandskuil D C2E016	4
Erf L57 C4E010	8
Ermelo PoliceStation C1E009	2
Eye Of Wonderfontein C2E008	3
Eye Of Wonderfontein C2E011	4
Fauresmith C5E006	10
Ficksburg D2E008	16
Fischer @ Koppies D C7E001	11
Frankfort C8E002	12
Fraserburg D5E005	19
Gariep D3E005	17
Goodhope @ Gariep D D3E001	17
Grootvlei C1E024	3
Guldenskat @ Jan Kem C3E007	6
Harrismith @ Water W C8E006	12
Hartswater C3E006	6
Heidelberg C2E013	4
Henkries D8E004	21
Herschell Loc. D1E010	15
Hobhouse D2E006	15
Hondeklipbaai F4E001	22
Hoopstad C4E003	8
J.B.M.Hertzogairport C5E008	10
Jan Smuts AirportKem A2E009	1
Jim Fouche @ Vaal D C8E005	12
Kakamas D7E002	20
Kalkfontein @ Bloemh C9E004	14
Kalkfontein D C5E002	9
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Kestell C8E007	12
Kimberley @ Water Wo C9E001	13
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Klipplaatdrift @ Rie	C2E017	5
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Mafeking	D4E003	18
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Mazelspoort	C5E003	9
Menin D	C8E001	12
Molopo (Ratshidi) @	D4E007	18
Molteno	D1E002	14
Naauwpoort @ Boskop	C2E009	4
Nazareth @ Vaalharfs	C9E003	14
Newton-Kimberley	C9E002	14
Nooitgedacht @ Ermel	C1E006	2
Olifantshoek D	D4E002	17
Ottosdal	C3E011	7
P V Ryneveld Airport	D7E003	20
Pella Mission @ Pell	D8E005	21
Plessisdraai	C4E012	9
Pofadder	D8E002	21
Potchefstroom	C2E004	3
Potchefstroom D	C2E014	4
Pretorius Nat.Park @	C4E008	8
Prieska	D7E004	20
Rietfontein	D4E001	17
Roodekop @ Vanderklo	D3E003	17
Rooigrond	D4E006	18
Rsdale @ Grootdraai	C1E007	2
Rustfontein D	C5E004	10
Sak R Nederset.	D5E001	18
Schweizer-Reneke @ S	C3E013	7
Smartt Syndicate	D6E001	19
Spitskop D	C3E012	7
Standerton	C1E003	1
Sterk Sp @ Sterkspru	D1E009	15
Stratherric @ Sterkf	C8E010	13
Sutherland	D5E003	19
Sutherland	D5E006	19
Taung D	C3E014	7
Theroniapan	C4E007	8
Tutuka	C1E023	2
Twee Rivieren	D4E005	18
Tygerpoort @ Tierpoo	C5E001	9
Uitvlugt-West @ Krug	C5E009	10
Vaalbaik @ Dankbaarp	C4E006	8
Vaalplaats @ Vaal R	C2E001	3
Van Reenen	V1E005	23
Van Wyksvlei D	D5E004	19
Van der Kloof	D3E004	17
Vergenoeg @ Baberspa	C3E001	5
Victoria-West	D6E002	19
Vioolsdrift	D8E001	20
Vliegkraal	C2E012	4
Weibedacht D	D2E007	16
Welkom	C4E001	7
Weltevreden	C8E004	12
Wepener	D2E002	15
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Willy's Deel @ Sterk	C8E008	13
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Zandvallei @ Babersp	C3E003	6
Zeebrugge @ Sand-Vet	C4E009	8
Zuurbekom @ Rwr-Pump	C2E007	3