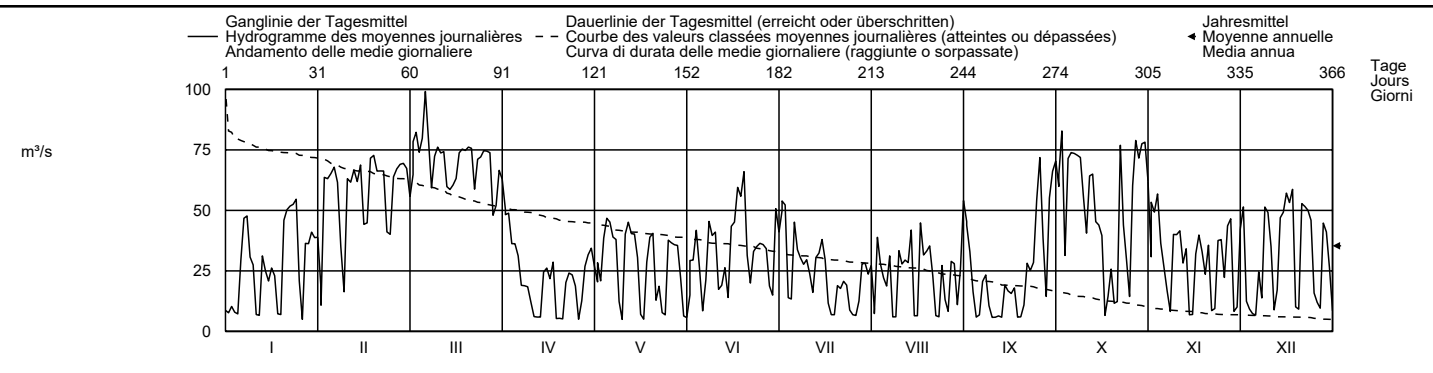


Abfluss	Sarine - Fribourg										2119
Débit											
Portata	Koordinaten		Höhe		Fläche		Mittlere Höhe		Vergletscherung		
	Coordonnées		Altitude		Surface		Altitude moyenne		Extension glacier		
	Coordinate		Altitudine		Superficie		Altitudine media		Ghiacciaio		
	2579420 / 1183670		532 m ü.M. / m s.m.		1271 km²		1247 m ü.M. / m s.m.		0.2 %		

2020		Jan./Janv. Genn.	Feb./Févr. Febr.	März/Mars Marzo	April/Avril Aprile	Mai/Mai Maggio	Juni/Juin Giugno	Juli/Juillet Luglio	Aug./Août Agosto	Sept./Sept. Sett.	Okt./Okt. Ott.	Nov./Nov. Nov.	Dez./Déc. Dic.	
Tagesmittel	1	8.69	17.7	64.8	50.3 +	20.5	15.0	49.9	9.44	45.4	59.9	30.8	51.1	1
	2	7.69	10.8	78.4	48.2	28.4	29.3	53.9 +	7.38	43.9	64.8	53.4	51.4	2
	3	10.3	63.6	82.3	48.9	20.9	29.5	52.3	38.9	32.9	82.8 +	49.3	12.5	3
	4	7.94	63.1	74.0	36.3	38.6	41.8	13.9	27.8	16.4	31.4	56.8 +	9.24	4
	5	7.24	65.2	79.8	36.2	46.8 +	26.2	13.4	22.1	5.91	71.5	36.4	7.33	5
Moyenne journalière	6	29.3	67.9	99.1 +	31.2	45.2	8.50 -	45.1	18.8	6.83	73.9	26.6	6.75 -	6
	7	46.8	61.6	79.5	19.0	39.0	21.2	33.7	31.2	20.6	73.5	16.8	24.6	7
	8	47.7	35.1	59.3	18.9	38.0	45.4	30.3	6.00 -	23.3	72.8	8.23	13.8	8
	9	30.7	16.4	72.4	18.4	12.4	39.6	27.7	6.03	10.7	71.9	40.1	51.4	9
	10	27.5	63.1	76.2	12.2	4.96 -	41.0	29.6	33.4	5.80 -	55.6	40.0	49.1	10
Media giornaliera	11	6.95	61.7	73.7	6.12	40.2	17.4	23.7	27.9	5.86	40.6	41.6	35.0	11
	12	6.66	66.7	74.3	5.93	45.1	19.1	16.1	29.5	6.39	64.3	28.2	8.90	12
	13	31.2	61.9	59.8	5.94	40.4	26.3	30.6	28.4	5.87	65.0	34.1	17.1	13
	14	25.0	68.7	58.6	24.5	40.3	14.0	32.4	41.9	19.1	45.3	6.88 -	47.0	14
	15	20.8	44.2	60.5	26.2	30.5	43.4	38.0	6.47	16.7	44.0	6.99	49.2	15
m³/s	16	26.2	44.8	63.2	21.8	7.06	45.2	29.7	6.47	15.7	39.6	32.0	57.1	16
	17	23.0	71.6	73.8	28.6	5.05	59.5	11.7	44.8	18.0	6.61 -	39.8	53.2	17
	18	7.25	72.7 +	75.4	5.32	28.6	55.8	6.91	31.6	5.90	14.5	32.9	58.7 +	18
	19	6.96	66.3	74.7	5.41	38.9	66.0 +	6.89	33.1	6.02	25.7	23.6	10.1	19
	20	45.9	66.3	76.2	5.17	40.5	31.4	18.9	35.3	10.9	11.6	35.6	9.19	20
+ Maximum Massimo	21	50.3	66.3	75.7	20.2	12.9	20.0	17.7	23.1	28.2	12.3	8.60	52.8	21
	22	51.8	41.1	58.8	24.1	18.7	33.0	20.7	6.51	25.2	76.9	9.43	51.6	22
	23	52.5	40.1	71.1	23.3	7.76	35.1	19.1	6.03	28.5	43.9	37.6	50.1	23
	24	54.6 +	63.9	72.1	18.7	6.84	36.4	8.81	27.2	54.2	29.6	37.9	45.9	24
	25	20.8	67.2	74.7	5.04 -	37.7	35.9	6.89	13.1	71.8 +	14.4	22.3	15.9	25
- Minimum Minimo	26	4.98 -	69.0	74.5	12.6	36.6	34.2	6.59 -	8.29	38.5	60.3	43.6	12.0	26
	27	36.4	69.5	73.8	26.9	35.8	18.8	12.5	28.9	14.5	78.9	46.5	9.60	27
	28	36.3	67.3	48.0 -	31.7	35.5	15.0	27.9	28.0	55.1	71.6	8.27	44.8	28
	29	41.0	55.6	52.0	34.4	22.2	50.7	28.2	11.1	66.2	77.5	10.1	41.1	29
	30	38.7	66.6	26.8	6.36	41.0	23.7	25.7	25.7	70.5	78.2	42.4	26.3	30
	31	38.9	62.8		5.70		27.3		54.1 +		62.1		8.50	31

Monatsmittel Moyenne mensuelle Media mensile	27.4	56.2	70.5 +	22.6 -	27.0	33.2	24.7	23.2	25.8	52.3	30.2	31.7	m³/s
Maximum/Massimo Spitze/Pointe/Punta Datum/Data	89.4 14.	98.9 17.	132 6.	95.5 2.	95.0 5. 12.	95.6 13.	87.8 13.	78.5 3. -	99.6 25.	172 22. +	94.0 9.	109 28.	m³/s

Jahresmittel/Moyenne annuelle/Media annua	35.4 m³/s													
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Periode / Période / Periodo	1949 - 2020							(72 Jahre/années/anni)					
Monatsmittel Moyenne mensuelle Media mensile	35.0	38.5	42.6	49.5	56.0 +	56.0 +	42.1	35.6	32.2 -	32.2 -	36.4	32.9	m³/s
Maximum/Massimo Spitze/Pointe/Punta Jahr/Année/Anno	450 1955	440 1955	257 - 2001	547 1977	383 1994	511 1974	420 1951	750 + 2005	495 1968	326 1981	560 1950	430 1952	m³/s
Min./Tagesmitt./Moy. jour./Media giorno Jahr/Année/Anno	4.24 2017	4.53 2010	5.00 + 2011	4.47 2010	4.76 2011	4.83 2011	4.83 2010	3.97 2009	4.08 2017	4.17 2016	4.24 2007	3.89 - 2016	m³/s
Grösstes Jahresmittel Moy. annuelle la plus grande La più grande media annua	54.4 (2001) m³/s			Mittlerer Abfluss Débit moyen Portata media				40.7 m³/s		Kleinstes Jahresmittel Moy. annuelle la plus petite La più piccola media annua			
										22.6 (1976) m³/s			

Dauer der Abflüsse	(erreicht oder überschritten)			Débits classés			(atteints ou dépassés)			Durata delle portate			(raggiunte o sorpassate)	
Tage/Jours/Giorni	1	3	6	9	18	36	55	73	91	114	137	160		
2020	99.1	82.3	78.9	77.5	74.3	69.5	63.6	57.1	51.4	45.3	40.6	36.6	m³/s	
1949 - 2020	179	131	107	97.5	84.5	70.8	62.7	57.5	52.9	47.9	43.6	39.9	m³/s	
Tage/Jours/Giorni	182	205	228	251	274	292	310	329	347	356	362	365		
2020	32.9	28.9	26.2	20.8	16.7	12.5	9.24	6.99	6.12	5.87	5.17	4.98	m³/s	
1949 - 2020	36.4	33.0	29.8	26.6	23.2	20.7	18.1	14.7	10.6	7.15	5.22	4.35	m³/s	

Le régime de la Sarine est modifié par l'usine de Rossens.
Les débits ont aussi été déterminés pour les années 1911 à 1948 (débit moyen: 42,7 m³/s).