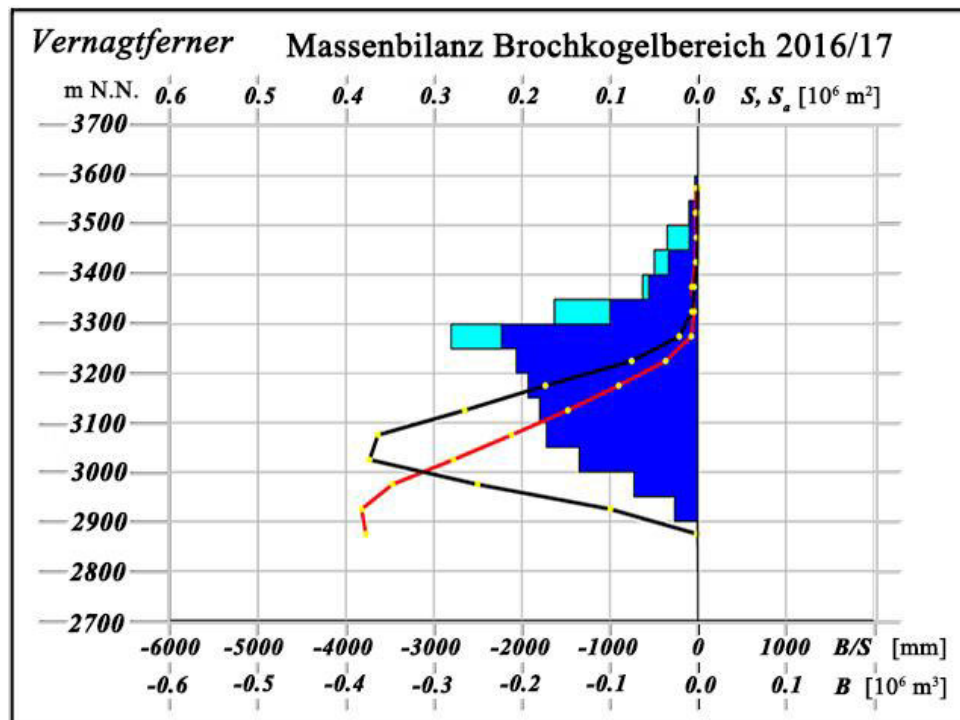




Vernagtferner Brochkogelbereich

MASSENBILANZ 2016/17

Höhenstufe m NN	B _A [10 ³ m ³]	S _A [10 ³ m ²]	B _A /S _A [mm]	B _C [10 ³ m ³]	S _C [10 ³ m ²]	B _C /S _C [mm]	B [10 ³ m ³]	S [10 ³ m ²]	B/S [mm]
3600<									
3550 - 3600									
3500 - 3550	0	3	-19	0	0	0	0	3	-19
3450 - 3500	0	8	-33	0	2	0	0	10	-27
3400 - 3450	-2	9	-202	1	25	5	0	34	-18
3350 - 3400	-1	33	-44	0	16	51	-1	49	-22
3300 - 3350	-4	55	-77	0	7	23	-1	62	-68
3250 - 3300	-7	99	-74	1	63	0	-4	163	-41
3200 - 3250	-22	223	-101	1	57	10	-7	280	-76
3150 - 3200	-75	206	-365	0	0	22	-21	206	-365
3100 - 3150	-173	193	-900	0	0	0	-75	193	-900
3050 - 3100	-265	179	-1477	0	0	0	-173	179	-1477
3000 - 3050	-364	172	-2118	0	0	0	-265	172	-2118
2950 - 3000	-373	134	-2778	0	0	0	-364	134	-2778
2900 - 2950	-250	72	-3471	0	0	0	-373	72	-3471
2850 - 2900	-99	26	-3822	0	0	0	-250	26	-3822
2800 - 2850	-1	0	-3774	0	0	0	-99	0	-3774
2750 - 2800									
<2750									
S, M	-1639	1414	-1159	4	170	21	-1636	1584	-1033

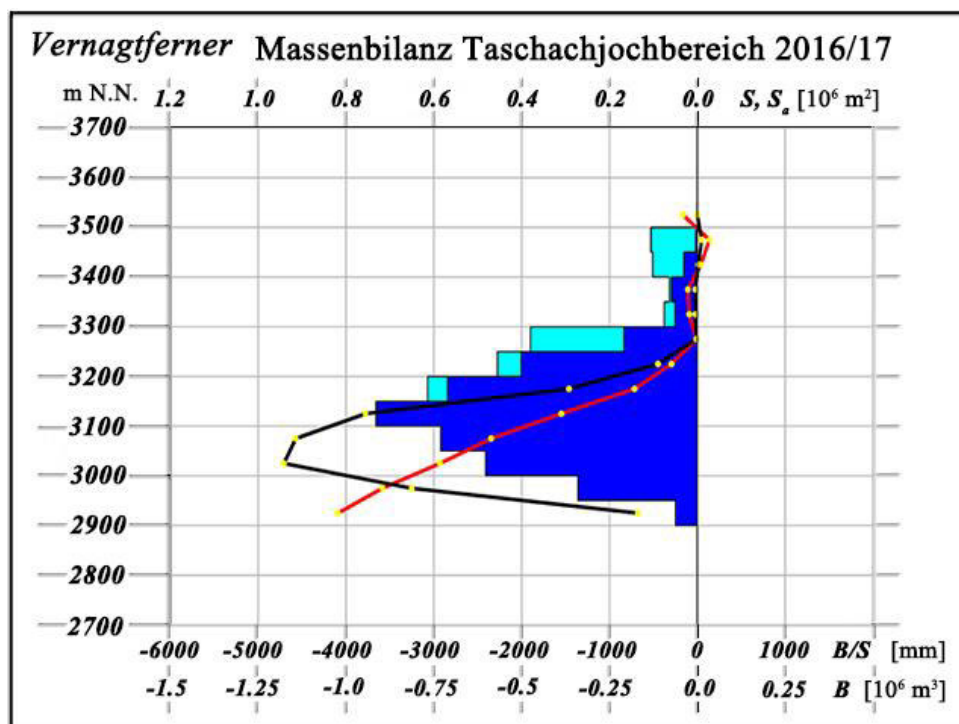




Vernagtferner Taschachjochbereich

MASSENILANZ 2016/17

Höhenstufe m NN	B _A [10 ³ m ³]	S _A [10 ³ m ²]	B _A /S _A [mm]	B _C [10 ³ m ³]	S _C [10 ³ m ²]	B _C /S _C [mm]	B [10 ³ m ³]	S [10 ³ m ²]	B/S [mm]
3600 <									
3550 - 3600									
3500 - 3550	0	0	0	0	0	6	0	1	-164
3450 - 3500	-4	3	-1174	18	103	178	15	106	137
3400 - 3450	-2	31	-65	6	71	87	4	102	42
3350 - 3400	-7	59	-119	0	5	3	-7	64	-110
3300 - 3350	-7	50	-141	0	25	4	-7	75	-94
3250 - 3300	-27	167	-160	23	213	106	-4	380	-11
3200 - 3250	-136	401	-338	1	54	18	-135	455	-296
3150 - 3200	-440	569	-773	1	46	15	-439	614	-714
3100 - 3150	-1134	731	-1552	0	1	10	-1134	732	-1549
3050 - 3100	-1372	584	-2348	0	0	0	-1372	584	-2348
3000 - 3050	-1413	482	-2931	0	0	0	-1413	482	-2931
2950 - 3000	-976	272	-3588	0	0	0	-976	272	-3588
2900 - 2950	-204	50	-4095	0	0	0	-204	50	-4095
2850 - 2900									
2800 - 2850									
2750 - 2800									
<2750									
S, M	-5722	3400	-1683	49	517	95	-5673	3917	-1448

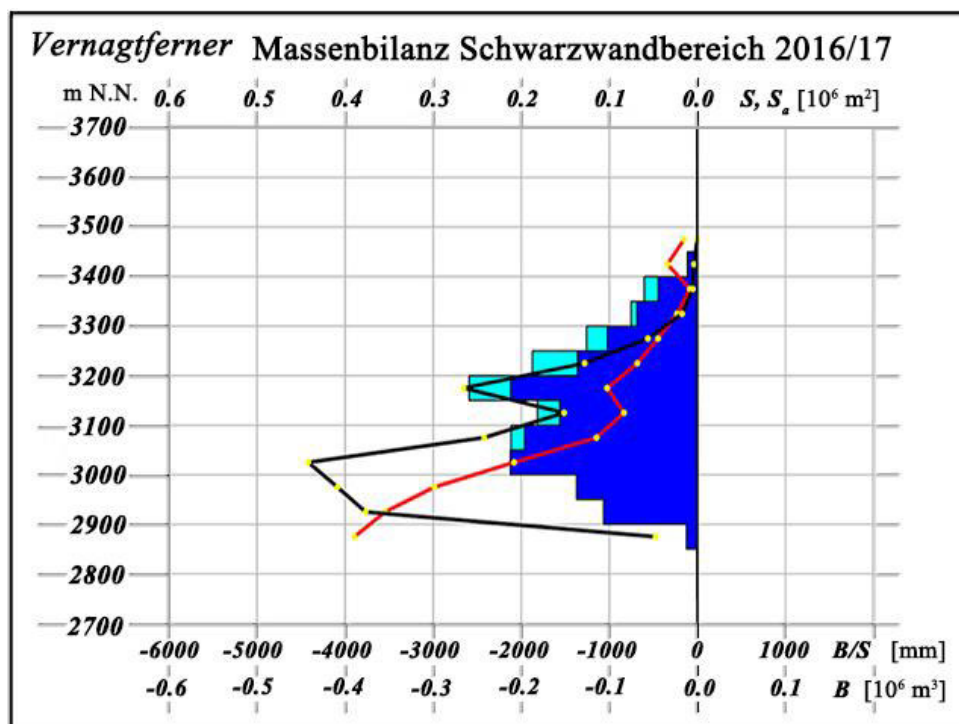




Vernagtferner Schwarzwandbereich

MASSENILANZ 2016/17

Höhenstufe m NN	B _A [10 ³ m ³]	S _A [10 ³ m ²]	B _A /S _A [mm]	B _C [10 ³ m ³]	S _C [10 ³ m ²]	B _C /S _C [mm]	B [10 ³ m ³]	S [10 ³ m ²]	B/S [mm]
3600 <									
3550 - 3600									
3500 - 3550									
3450 - 3500	-1	4	-153	0	0	0	-1	4	-153
3400 - 3450	-4	10	-371	0	1	1	-4	11	-342
3350 - 3400	-6	44	-128	0	16	27	-5	60	-87
3300 - 3350	-18	69	-256	0	7	21	-17	75	-232
3250 - 3300	-57	102	-560	1	24	28	-56	125	-449
3200 - 3250	-129	136	-952	1	51	23	-128	187	-684
3150 - 3200	-266	212	-1257	0	47	10	-266	259	-1026
3100 - 3150	-152	156	-973	0	25	8	-152	181	-836
3050 - 3100	-242	196	-1236	0	15	13	-242	211	-1147
3000 - 3050	-442	212	-2082	0	0	0	-442	212	-2082
2950 - 3000	-409	137	-2988	0	0	0	-409	137	-2988
2900 - 2950	-377	106	-3546	0	0	0	-377	106	-3546
2850 - 2900	-48	12	-3895	0	0	0	-48	12	-3895
2800 - 2850	-1	4	-153	0	0	0	-1	4	-153
2750 - 2800									
<2750									
S, M	-2149	1396	-1540	3	186	18	-2146	1582	-1357

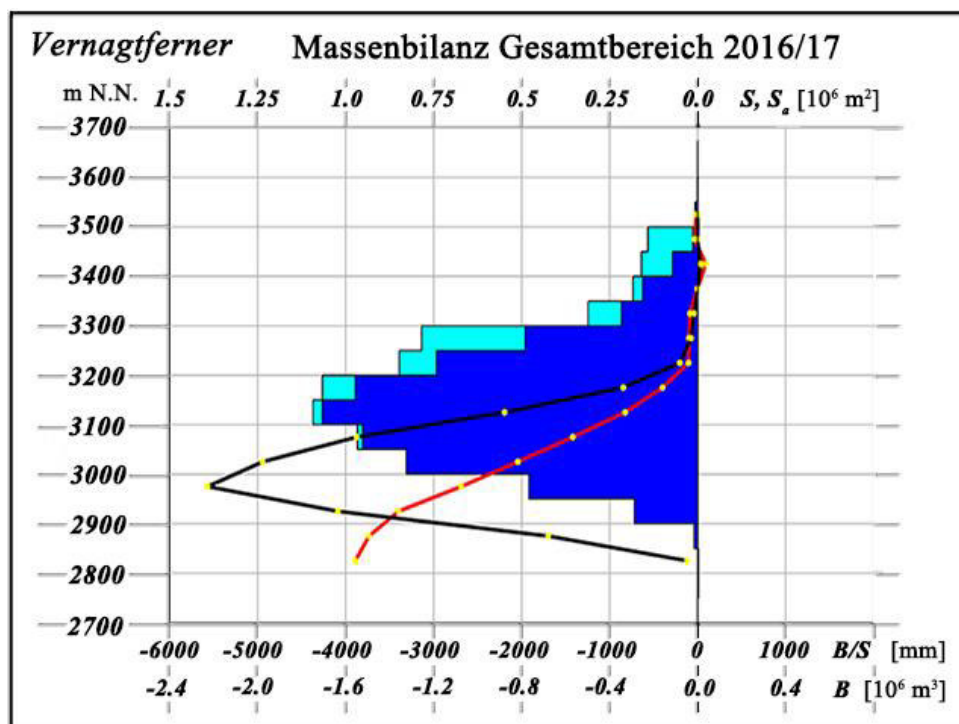


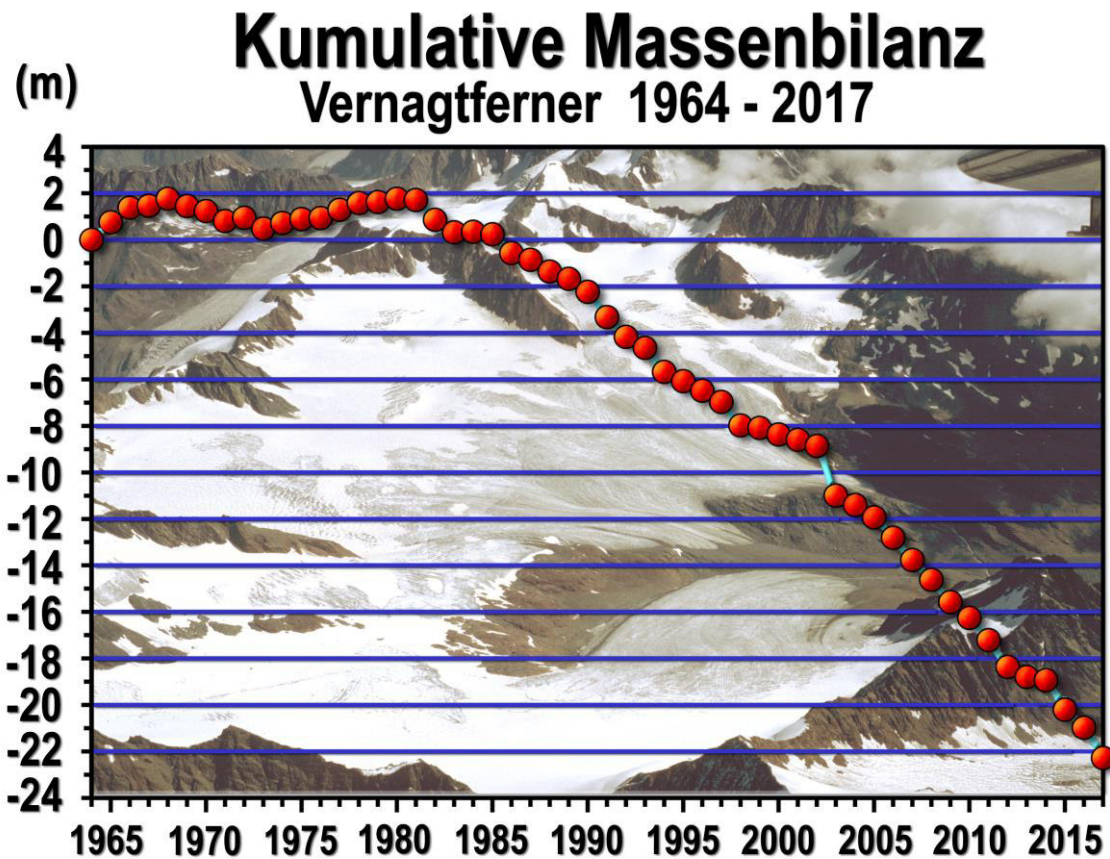


Vernagtferner Gesamtbereich

MASSENILANZ 2016/17

Höhenstufe m NN	B _A [10 ³ m ³]	S _A [10 ³ m ²]	B _A /S _A [mm]	B _C [10 ³ m ³]	S _C [10 ³ m ²]	B _C /S _C [mm]	B [10 ³ m ³]	S [10 ³ m ²]	B/S [mm]
3600 <									
3550 - 3600									
3500 - 3550	0	3	-19	0	0	0	0	3	-19
3450 - 3500	0	8	-45	0	0	6	0	11	-35
3400 - 3450	-6	17	-378	18	104	175	13	144	92
3350 - 3400	-7	74	-98	7	97	77	-1	162	-4
3300 - 3350	-17	159	-107	1	36	22	-17	186	-89
3250 - 3300	-32	218	-146	0	38	6	-31	313	-99
3200 - 3250	-106	491	-216	24	300	80	-82	785	-104
3150 - 3200	-341	743	-458	3	162	21	-338	848	-399
3100 - 3150	-879	973	-903	1	93	12	-878	1066	-823
3050 - 3100	-1551	1066	-1454	0	26	8	-1551	1093	-1419
3000 - 3050	-1978	952	-2078	0	15	13	-1978	967	-2045
2950 - 3000	-2228	829	-2689				-2228	829	-2689
2900 - 2950	-1636	481	-3400				-1636	481	-3400
2850 - 2900	-680	182	-3736				-680	182	-3736
2800 - 2850	-49	13	-3892				-49	13	-3892
2750 - 2800									
<2750									
S, M	-9511	6210	-1532	56	873	64	-9455	7083	-1335

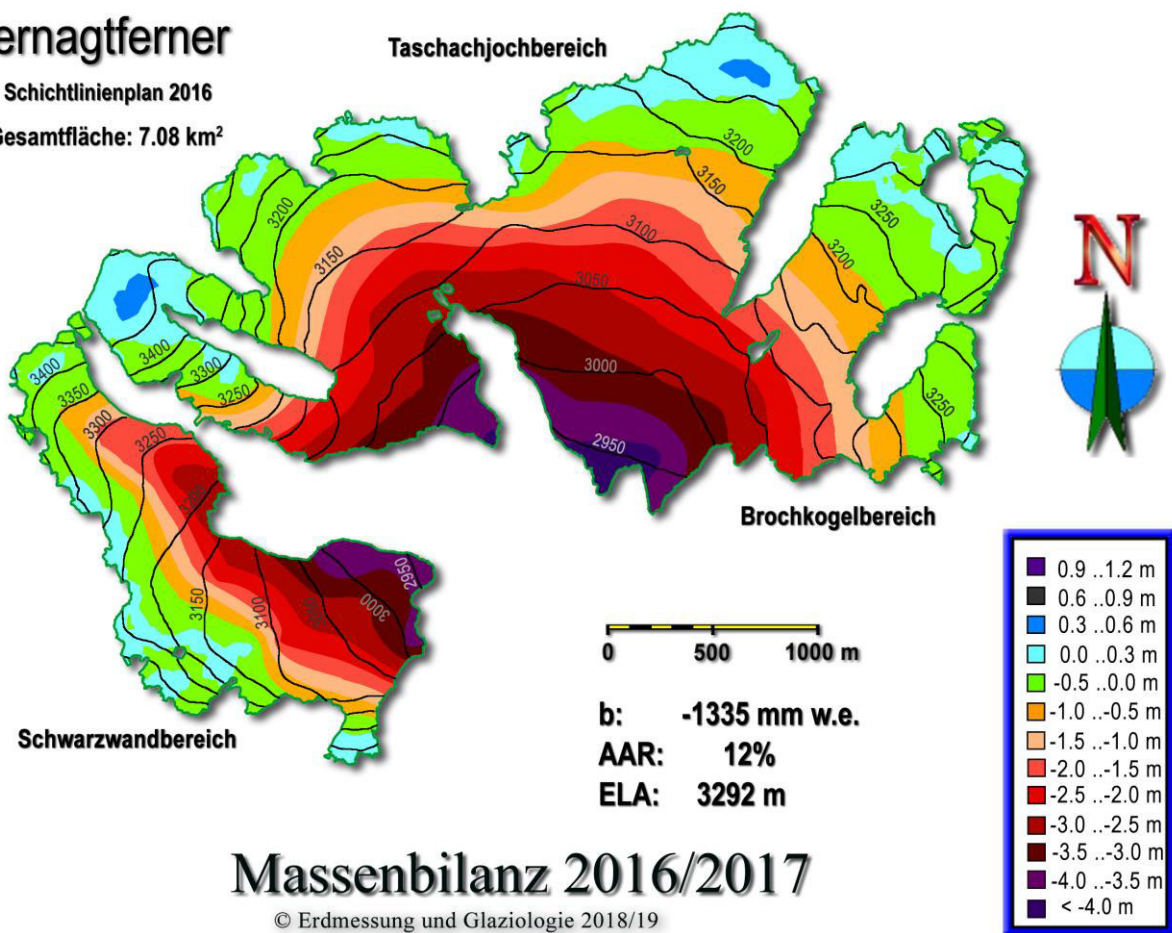




Vernagtferner

Schichtlinienplan 2016

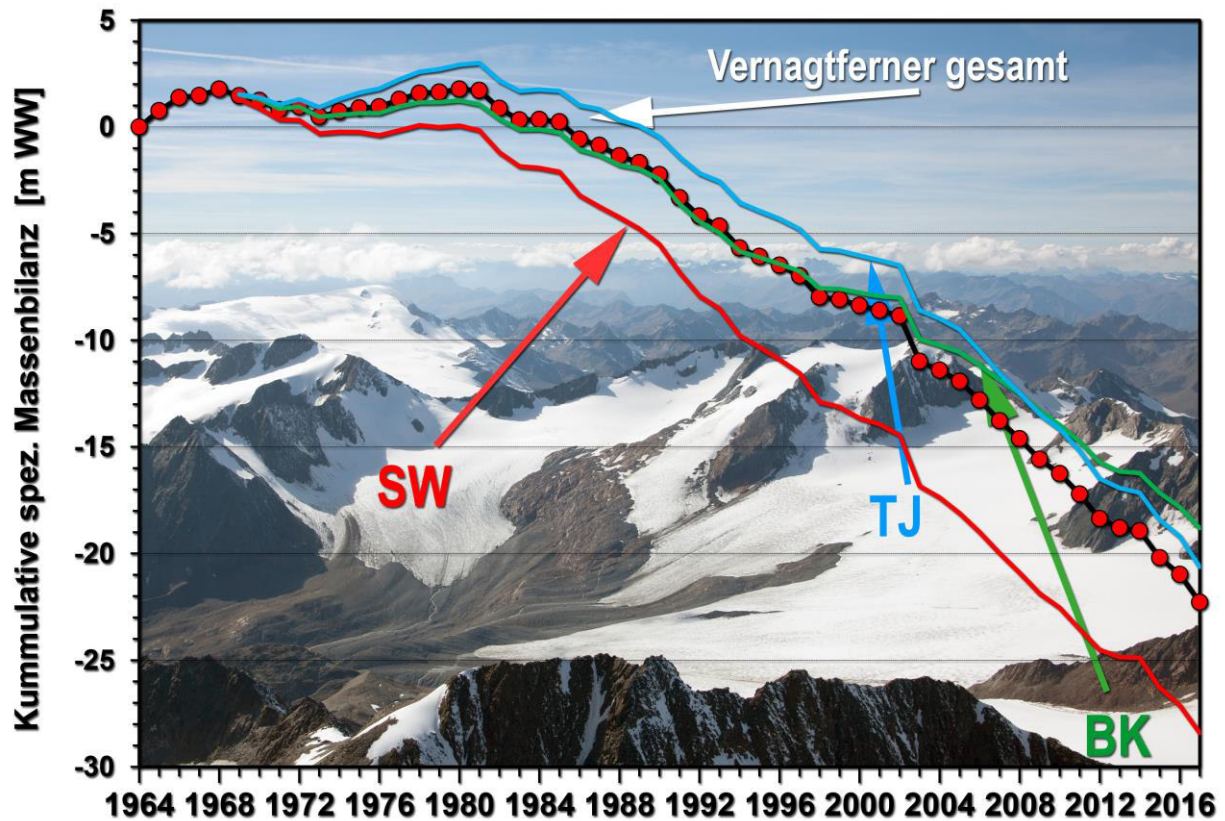
Gesamtfläche: 7.08 km²



Massenbilanz 2016/2017

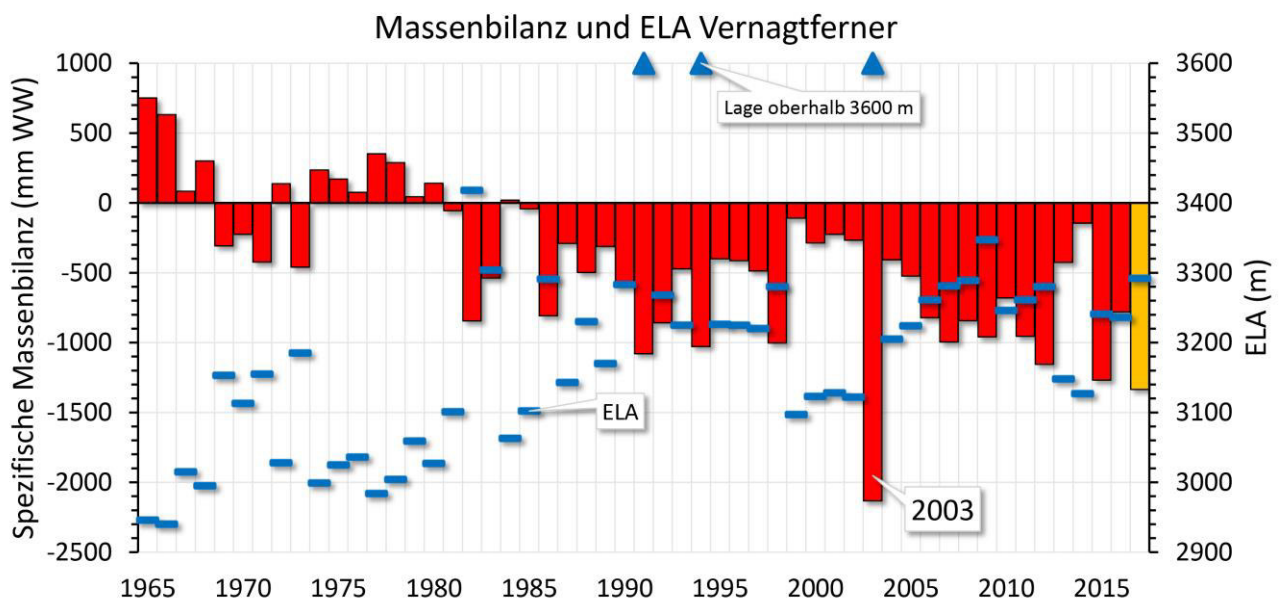
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Teilbereiche des Vernagtferners



Kenngrößen der Massenbilanz Vernagtferner 2016/2017:

b:	-1335 [mm]
AAR:	12 [%]
ELA:	3292 [m]



Massenbilanzanalyse: *Christoph Mayer*
Klimaanalyse und Grafiken: *Markus Weber*

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