

## ALPINE BEARDED VULTURE REPRODUCTION 1995 - 2020:

Season	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Potential territories	1	1	2	3	4	5	6	9	11	17	15	19	19	16	18	20	22	27	29	28	34	44	52	53	58	61
Territorial pairs	0	1	1	2	4	4	5	9	9	14	14	13	18	16	14	19	21	22	28	27	30	38	46	48	54	56
Checked pairs	0	1	1	2	4	4	5	9	8	10	13	12	17	15	14	19	21	21	27	27	30	37	46	47	54	54
Breeding pairs	0	1	1	2	4	4	5	6	7	7	8	9	13	15	13	18	20	18	25	24	28	34	42	44	51	53
Fledglings	0	0	1	2	1	3	1	5	2	5	7	6	10	7	9	10	14	10	16	19	20	25	31	29	39	37
Failures	0	1	0	0	3	1	4	1	5	2	1	3	3	8	4	8	6	8	9	5	8	9	11	15	11	16
Breedings success	0	0	1	1	0.25	0.75	0.2	0.83	0.29	0.71	0.88	0.67	0.77	0.47	0.69	0.56	0.7	0.56	0.64	0.79	0.71	0.74	0.74	0.66	0.76	0.7
Productivity	0	0	1	1	0.25	0.75	0.2	0.56	0.25	0.5	0.54	0.5	0.59	0.47	0.64	0.53	0.67	0.48	0.59	0.7	0.67	0.68	0.67	0.62	0.72	0.69

## IBM-STANDARDS FOR REPRODUCTION STATISTICS:

Potential territory	Area occupied by at least 2 birds showing territorial behaviour → all territories entered in the IBM-database
Territorial pair <sup>1</sup>	Pair <sup>1</sup> occupying a territory with at least one nest → territories with nest or egg-lay date entered in the IBM-database
Checked pair <sup>1</sup>	Pair <sup>1</sup> monitored during the breeding season → territories with nest or egg-lay date entered in the IBM-database → age classification: subadult (5. / 6. cy) or adult (≥ 6. cy)
Breeding pair <sup>1</sup>	Cases of verified egg-laying → date of egg-laying entered in the IBM-database
Breeding success	$\frac{\text{fledglings}}{\text{breeding pairs}}$
Productivity	$\frac{\text{fledglings}}{\text{checked pairs}}$

<sup>1</sup> Definition of a pair: At least two birds occupying a territory with at least one nest or confirmed fledge



**INTERNATIONAL  
BEARDED VULTURE  
MONITORING**