

2019-2020 USA Fencing Team Point Standings  
Junior Women's Foil

TEAM POINT CALCULATIONS

CURRENT AS OF 1/12/2020				TEAM TOTAL	Group I Values				Group II Values		
RANK	NAME	BTH	DIVISION		1st	2nd	3rd	4th	1st	2nd	3rd
1	Tieu, May L	2001	New Jersey	5,035.277	1031	764.5	736	572	668	642	621.777
2	# Scruggs, Lauren Skye	2003	Metro NYC	4,704.350	876.35	600	583	408	1200	780	257
3	Weintraub, Maia M	2002	Philadelphia	4,474.415	759	716.545	556	552	987.87	644	259
4	# Rhodes, Zander	2003	New Jersey	3,871.979	948.52	935	764.5	560	400.959	263	0
5	Devore, Delphine P	2001	Connecticut	3,072.382	600	583	552	541.275	796.107	0	0
6	Cho, Sabrina N	2002	Northern CA	2,378.342	555.5	536.12	414	280	592.722	0	0
7	Zhang, Rachel	2001	New England	1,990.966	759	220	198	198	615.966	0	0
8	# Lam, Justina	2003	S. Jersey	1,837.105	572	324.5	321	300	319.605	0	0
9	Ferrari, Christina M	2002	West-Rock	1,836.735	706.235	566.5	300	264	0	0	0
10	Koo, Haley B	2002	New Jersey	1,796.200	721.7	385	368.5	321	0	0	0
11	Yaroshenko, Karina	2002	Southern CA	1,705.810	525.81	510	414	256	0	0	0
12	Marinelli, Ever	2001	Northern CA	1,561.160	550	352	310.5	0	348.66	0	0
13	Minarik, Natalie M	2000	Long Island	1,475.730	577.5	340.23	306	252	0	0	0
14	Stamos, Maria	2002	Metro NYC	1,442.500	412	379.5	330	321	0	0	0
15	# He, Elizabeth Wenqing	2004	Gulf Coast	1,417.000	510	400	315	192	0	0	0
16	Martos, Sara Ann	2002	Northern CA	1,415.500	420	417	310.5	268	0	0	0
17	Luong, Paige K	2001	Northern CA	1,201.180	546.43	354.75	300	0	0	0	0
18	# Flanagan, Catherine H	2003	West-Rock	1,159.800	309.3	308	302.5	240	0	0	0
19	Tan, Helen	2002	North TX	979.971	420	205.5	0	0	354.471	0	0
20	# Ahn, Gabriella	2003	Metro NYC	924.500	424	319	181.5	0	0	0	0
21	# Chusid, Renata M	2003	New Jersey	875.110	555.5	319.61	0	0	0	0	0
22	# Cheng, Evelyn	2003	Northern CA	874.500	346.5	318	210	0	0	0	0
23	# Leslie, RYanne	2005	Philadelphia	825.395	354.75	304.145	166.5	0	0	0	0
24	# Koo, Rachel	2004	New Jersey	821.920	329.92	303	189	0	0	0	0
25	# Jing, Alexandra	2004	New England	767.540	417	350.54	0	0	0	0	0
26	# Tucker Alarcon, Ariadna	2004	Virginia	744.000	561	183	0	0	0	0	0
27	# Novoseltseva, Anna Victoria	2003	Michigan	726.955	314.455	210	202.5	0	0	0	0
28	# Qian, Crystal	2004	Central CA	720.000	414	306	0	0	0	0	0
29	# Conway, Josephina, (Jojo)	2004	Indiana	691.500	313.5	201	177	0	0	0	0
30	Hao, Alicia	2002	New England	661.500	346.5	315	0	0	0	0	0
31	Weintraub, Rei H	2002	Metro NYC	636.500	324.5	312	0	0	0	0	0
32	Lee, Yejine	2002	New Jersey	611.000	416	195	0	0	0	0	0
33	# Li, Grace Quanmei	2003	New England	588.000	411	177	0	0	0	0	0
34	Lee, Annora Y	2002	Metro NYC	556.000	312	244	0	0	0	0	0
35	# Zheng, Vivian	2003	Western NY	546.385	345.385	201	0	0	0	0	0
36	Liu, Cynthia	2000	New England	520.655	520.655	0	0	0	0	0	0
37	# Park, Rowan	2003	Southern CA	496.500	303	193.5	0	0	0	0	0
38	# Kong, Chin-Yi	2005	Northern CA	492.000	318	174	0	0	0	0	0
39	Hao, Grace	2000	North TX	456.680	288.68	168	0	0	0	0	0
40	# Hung, Juliana K	2004	Northern CA	411.500	224	187.5	0	0	0	0	0
41T	# Lee, Alina	2003	Northern CA	411.000	411	0	0	0	0	0	0
41T	# Zheng, Ivy	2005	New England	411.000	411	0	0	0	0	0	0
43	# Hooshi, Erica	2003	Long Island	399.000	228	171	0	0	0	0	0
44T	# Massick, Laine	2004	Columbus OH	363.000	363	0	0	0	0	0	0
44T	Levi, Lea	2002	Long Island	363.000	183	180	0	0	0	0	0
46	# Choi, Lenna	2004	Orange Coast	357.500	357.5	0	0	0	0	0	0
47	# Lee, Allison	2003	New Jersey	341.000	341	0	0	0	0	0	0
48	# Seal, Grace (Gracie)	2003	Utah-S.Idaho	330.000	330	0	0	0	0	0	0
49	# Jing, Emily	2007	New England	324.765	324.765	0	0	0	0	0	0
50	Tang, Louise	2001	Western WA	319.000	319	0	0	0	0	0	0
51	Yankovskiy, Anastasia	2002	Central CA	309.000	309	0	0	0	0	0	0
52	Lampson-Sticrud, Dolly Claire	2000	Western WA	308.000	308	0	0	0	0	0	0
53	Horsley, Asherah	2002	Western PA	303.000	303	0	0	0	0	0	0
54	Chen, Alyssa J	2000	San Diego	293.835	293.835	0	0	0	0	0	0
55	Lee, Morgan A	2001	Long Island	283.525	283.525	0	0	0	0	0	0
56	# Freedman, Miranda	2003	Michigan	260.000	260	0	0	0	0	0	0
57	# Lee, Brianna	2005	Central CA	232.000	232	0	0	0	0	0	0
58	Thompson, Julia	2001	New Jersey	205.500	205.5	0	0	0	0	0	0
59	Adler, Polly Zhouan	2001	Metro NYC	202.500	202.5	0	0	0	0	0	0
60	# Galavotti, Claire Teresa	2003	Illinois	198.000	198	0	0	0	0	0	0
61	# Shen, Sophia	2005	New England	189.000	189	0	0	0	0	0	0
62	Breker, Anika	2002	New England	186.000	186	0	0	0	0	0	0
63	# Gomes, Rafaela	2003	Northern CA	181.500	181.5	0	0	0	0	0	0
64	# Sadan, Jordan	2004	New Jersey	180.000	180	0	0	0	0	0	0
65	Kokes, Gabrielle	2002	New Jersey	174.000	174	0	0	0	0	0	0
66T	Biasco, Anna	2001	Illinois	172.500	172.5	0	0	0	0	0	0
66T	Wang, Karina X	2001	Maryland	172.500	172.5	0	0	0	0	0	0
68	Lo, Ashley	2001	New Jersey	168.000	168	0	0	0	0	0	0
69T	# Apelian, Katherine	2004	New Jersey	165.000	165	0	0	0	0	0	0
69T	Chen, Cynthia	2002	San Bern'do	165.000	165	0	0	0	0	0	0

2019-2020 USA Fencing Team Point Standings  
Junior Women's Foil

DOMESTIC - JUNIOR

Points for 33-64 for events GE 160	as of: 1/12/20					
	JR #1	Jul-19	JR #2	Nov-19	JR #3	Jan-20
	PLACE	PTS	PLACE	PTS	PLACE	PTS
Tieu, May L	2	552	5	420	np	0
Scruggs, Lauren Skye	1	600	np	0	np	0
Weintraub, Maia M	10	318	2	552	2	552
Rhodes, Zander	3	510	3	510	11	315
Devore, Delphine P	3	510	1	600	np	0
Cho, Sabrina N	22	195	7	414	18	207
Zhang, Rachel	21	198	110.5	0	21	198
Lam, Justina	57.5	0	9	321	16	300
Ferrari, Christina M	16	300	66	0	30	171
Koo, Haley B	9	321	17	210	14	306
Yaroshenko, Karina	7	414	40	0	3	510
Marinelli, Ever	np	0	12.5	310.5	np	0
Minarik, Natalie M	23	192	14	306	19	204
Stamos, Maria	35.5	0	90.5	0	9	321
He, Elizabeth Wengqing	11	315	23	192	3	510
Martos, Sara Ann	6	417	12.5	310.5	5	420
Luong, Paige K	44	0	16	300	41	0
Flanagan, Catherine H	76	0	46	0	45	0
Tan, Helen	33	0	18.5	205.5	36	0
Ahn, Gabriella	121	0	26.5	181.5	123	0
Chusid, Renata M	72.5	0	33.5	0	73	0
Cheng, Evelyn	17	210	45	0	10	318
Leslie, Ryanne	107.5	0	31.5	166.5	61	0
Koo, Rachel	70	0	24	189	15	303
Jing, Alexandra	54	0	53	0	6	417
Tucker Alarcon, Ariadna	64	0	48	0	26	183
Novoseltseva, Anna Victoria	19.5	202.5	33.5	0	17	210
Qian, Crystal	14	306	58	0	7	414
Conway, Josephina, (Jojo)	28	177	20	201	106	0
Hao, Alicia	68	0	11	315	48	0
Weintraub, Rei H	56	0	86.5	0	12	312
Lee, Yejine	114	0	22	195	50	0
Li, Grace Quanmei	8	411	101	0	28	177
Lee, Annora Y	12	312	41	0	58	0
Zheng, Vivian	105	0	70	0	20	201
Liu, Cynthia	np	0	75	0	np	0
Park, Rowan	15	303	64	0	22.5	193.5
Kong, Chin-Yi	63	0	10	318	29	174
Hao, Grace	52	0	np	0	31	168
Hung, Juliana K	24.5	187.5	38	0	84	0
Lee, Alina	49	0	90.5	0	8	411
Zheng, Ivy	80	0	8	411	91	0
Hooshi, Erica	39	0	30	171	103	0
Massick, Laine	142	0	60	0	81	0
Levi, Lea	26	183	76	0	27	180
Choi, Lenna	45.33	0	65	0	34	0
Lee, Allison	34	0	39	0	85	0
Seal, Grace (Gracie)	166.5	0	215.5	0	64	0
Jing ,Emily	156	0	77.5	0	144	0
Tang, Louise	102.5	0	50	0	125	0
Yankovskiy, Anastasia	13	309	92	0	98	0
Lampson-Sticrud, Dolly Claire	np	0	97	0	117	0
Horsley, Asherah	42	0	15	303	np	0
Chen, Alyssa J	np	0	np	0	np	0
Lee, Morgan A	np	0	np	0	33	0
Freedman, Miranda	127.5	0	37	0	40	0
Lee, Brianna	50	0	120.5	0	47	0
Thompson, Julia	48	0	18.5	205.5	65	0
Adler, Polly Zhounan	19.5	202.5	np	0	np	0
Galavotti, Claire Teresa	115	0	21	198	42	0
Shen, Sophia	127.5	0	116	0	24	189
Breker, Anika	66.5	0	49	0	25	186
Gomes, Rafaela	107.5	0	26.5	181.5	56	0
Sadan, Jordan	27	180	146	0	121.5	0
Kokes, Gabrielle	140.5	0	29	174	76	0
Biasco, Anna	29.5	172.5	82	0	55	0
Wang, Karina X	29.5	172.5	np	0	np	0
Lo, Ashley	31	168	np	0	120	0
Apelian, Katherine	77	0	125	0	32	165
Chen, Cynthia	32	165	73.5	0	132	0

2019-2020 USA Fencing Team Point Standings  
Junior Women's Foil

DOMESTIC - DIVISION I

as of: 1/12/20

No team points for places 33-64	DV1 #1 SF=0.8	Jul-19	DV1 #2 SF=1.1	Oct-19	DV1 #3 SF=1.1	Dec-19	DV1 #4 SF=1.031	Jan-20
	PLACE	PTS	PLACE	PTS	PLACE	PTS	PLACE	PTS
Tieu, May L	2	736	12	572	6	764.5	1	1031
Scruggs, Lauren Skye	14	408	10	583	25	341	3	876.35
Weintraub, Maia M	6	556	35	0	7	759	6	716.545
Rhodes, Zander	5	560	6	764.5	3	935	2	948.52
Devore, Delphine P	7	552	56	0	10	583	11	541.275
Cho, Sabrina N	17	280	80	0	15	555.5	12	536.12
Zhang, Rachel	32	220	7	759	np	0	42.5	0
Lam, Justina	25	248	28	324.5	12	572	42.5	0
Ferrari, Christina M	21	264	49	0	13	566.5	8	706.235
Koo, Haley B	68	0	17	385	20	368.5	5	721.7
Yaroshenko, Karina	23	256	72	0	58	0	14	525.81
Marinelli, Ever	np	0	16	550	23	352	np	0
Minarik, Natalie M	24	252	11	577.5	np	0	21	340.23
Stamos, Maria	13	412	27	330	18	379.5	69	0
He, Elizabeth Wengqing	16	400	36	0	43.5	0	83	0
Martos, Sara Ann	20	268	53	0	52	0	142	0
Luong, Paige K	73.5	0	22.5	354.75	81	0	10	546.43
Flanagan, Catherine H	27	240	32	302.5	31	308	27	309.3
Tan, Helen	11	420	77	0	38	0	38	0
Ahn, Gabriella	10	424	34	0	29	319	34	0
Chusid, Renata M	57	0	15	555.5	53	0	25	319.61
Cheng, Evelyn	42	0	47	0	24	346.5	45.5	0
Leslie, Ryanne	65	0	22.5	354.75	124	0	28	304.145
Koo, Rachel	72	0	45	0	65	0	23	329.92
Jing, Alexandra	116	0	73	0	56	0	19	350.54
Tucker Alarcon, Ariadna	np	0	14	561	np	0	56	0
Novoseltseva, Anna Victoria	79.5	0	39	0	72.5	0	26	314.455
Qian, Crystal	121	0	120	0	45	0	81	0
Conway, Josephina, (Jojo)	117	0	30	313.5	40	0	58	0
Hao, Alicia	34	0	24	346.5	74	0	40	0
Weintraub, Rei H	39.5	0	43	0	28	324.5	47.5	0
Lee, Yejine	12	416	130	0	99.5	0	79	0
Li, Grace Quanmei	83	0	105.5	0	70	0	88	0
Lee, Annora Y	26	244	86	0	67	0	134	0
Zheng, Vivian	41	0	52	0	86	0	20	345.385
Liu, Cynthia	np	0	np	0	np	0	15	520.655
Park, Rowan	43	0	63	0	77	0	39	0
Kong, Chin-Yi	np	0	146	0	54	0	60	0
Hao, Grace	36	0	np	0	np	0	31	288.68
Hung, Juliana K	31	224	57	0	84	0	41	0
Lee, Alina	113	0	75.5	0	63	0	47.5	0
Zheng, Ivy	np	0	42	0	51	0	76	0
Hooshi, Erica	30	228	66	0	87	0	65	0
Massick, Laine	np	0	21	363	np	0	44	0
Levi, Lea	np	0	149	0	np	0	85.5	0
Choi, Lenna	71	0	69	0	22	357.5	78	0
Lee, Allison	88	0	25	341	66	0	66	0
Seal, Grace (Gracie)	104	0	109	0	27	330	146.5	0
Jing, Emily	np	0	np	0	np	0	24	324.765
Tang, Louise	59	0	29	319	48	0	72	0
Yankovskiy, Anastasia	44	0	71	0	83	0	71	0
Lampson-Sticrud, Dolly Claire	np	0	31	308	79.5	0	np	0
Horsley, Asherah	33	0	107	0	41	0	np	0
Chen, Alyssa J	np	0	54	0	np	0	30	293.835
Lee, Morgan A	np	0	np	0	np	0	32	283.525
Freedman, Miranda	22	260	41	0	117	0	117	0
Lee, Brianna	29	232	129	0	42	0	53	0
Thompson, Julia	63.5	0	np	0	np	0	164.5	0
Adler, Polly Zhounan	63.5	0	np	0	46	0	np	0
Galavotti, Claire Teresa	np	0	96	0	89	0	115.5	0
Shen, Sophia	51.5	0	99	0	76	0	85.5	0
Breker, Anika	93	0	46	0	99.5	0	63	0
Gomes, Rafaela	100	0	117	0	91	0	51	0
Sadan, Jordan	np	0	162	0	97.5	0	121.5	0
Kokes, Gabrielle	119	0	128	0	125.5	0	37	0
Biasco, Anna	35	0	112.5	0	np	0	87	0
Wang, Karina X	49	0	92	0	np	0	np	0
Lo, Ashley	70	0	np	0	np	0	91.5	0
Apelian, Katherine	51.5	0	58	0	92	0	49	0
Chen, Cynthia	np	0	136	0	96	0	100	0

2019-2020 USA Fencing Team Point Standings  
Junior Women's Foil

INT'L - JUNIOR

	London GBR SF=1.937 11/2/2019		JR WORLDS SF=2 2019	
	PLACE	PTS	PLACE	PTS
Tieu, May L	9	621.777	9	642
Scruggs, Lauren Skye	np	0	1	1200
Weintraub, Maia M	3	987.87	np	0
Rhodes, Zander	18	400.959	np	0
Devore, Delphine P	8	796.107	34	0
Cho, Sabrina N	14	592.722	np	0
Zhang, Rachel	10	615.966	np	0
Lam, Justina	32	319.605	np	0
Ferrari, Christina M	np	0	np	0
Koo, Haley B	93	0	np	0
Yaroshenko, Karina	94	0	np	0
Marinelli, Ever	27	348.66	np	0
Minarik, Natalie M	np	0	np	0
Stamos, Maria	np	0	np	0
He, Elizabeth Wenging	100	0	np	0
Martos, Sara Ann	np	0	np	0
Luong, Paige K	np	0	np	0
Flanagan, Catherine H	np	0	np	0
Tan, Helen	26	354.471	np	0
Ahn, Gabriella	np	0	np	0
Chusid, Renata M	np	0	np	0
Cheng, Evelyn	np	0	np	0
Leslie, Ryanne	np	0	np	0
Koo, Rachel	np	0	np	0
Jing, Alexandra	np	0	np	0
Tucker Alarcon, Ariadna	np	0	np	0
Novoseltseva, Anna Vict	np	0	np	0
Qian, Crystal	np	0	np	0
Conway, Josephina, (Jo)	np	0	np	0
Hao, Alicia	np	0	np	0
Weintraub, Rei H	np	0	np	0
Lee, Yejine	np	0	np	0
Li, Grace Quanmei	np	0	np	0
Lee, Annora Y	np	0	np	0
Zheng, Vivian	np	0	np	0
Liu, Cynthia	np	0	np	0
Park, Rowan	np	0	np	0
Kong, Chin-Yi	np	0	np	0
Hao, Grace	np	0	np	0
Hung, Juliana K	np	0	np	0
Lee, Alina	np	0	np	0
Zheng, Ivy	np	0	np	0
Hooshi, Erica	np	0	np	0
Massick, Laine	np	0	np	0
Levi, Lea	np	0	np	0
Choi, Lenna	np	0	np	0
Lee, Allison	np	0	np	0
Seal, Grace (Gracie)	np	0	np	0
Jing ,Emily	np	0	np	0
Tang, Louise	np	0	np	0
Yankovskiy, Anastasia	np	0	np	0
Lampson-Sticrud, Dolly C	np	0	np	0
Horsley, Asherah	np	0	np	0
Chen, Alyssa J	np	0	np	0
Lee, Morgan A	np	0	np	0
Freedman, Miranda	np	0	np	0
Lee, Brianna	np	0	np	0
Thompson, Julia	np	0	np	0
Adler, Polly Zhounan	np	0	np	0
Galavotti, Claire Teresa	np	0	np	0
Shen, Sophia	np	0	np	0
Breker, Anika	np	0	np	0
Gomes, Rafaela	np	0	np	0
Sadan, Jordan	np	0	np	0
Kokes, Gabrielle	np	0	np	0
Biasco, Anna	np	0	np	0
Wang, Karina X	np	0	np	0
Lo, Ashley	np	0	np	0
Apelian, Katherine	np	0	np	0
Chen, Cynthia	np	0	np	0

2019-2020 USA Fencing Team Point Standings  
Junior Women's Foil

INT'L - SENIOR	WORLD CUP						as of: 1/12/20	
	Cairo			St Maur		Katowice		
	EGY			FRA		POL	SF=2	
	SF=2	11/22/19		SF=2	12/14/19		1/11/20	
	PLACE	PTS	PLACE	PTS	PLACE	PTS		
Tieu, May L	29	668	45	272	67	0		
Scruggs, Lauren Skye	22	780	120	0	60	257		
Weintraub, Maia M	58	259	32	644	66	0		
Rhodes, Zander	107	0	71	0	54	263		
Devore, Delphine P	np	0	100	0	128	0		
Cho, Sabrina N	np	0	np	0	np	0		
Zhang, Rachel	np	0	np	0	np	0		
Lam, Justina	np	0	np	0	np	0		
Ferrari, Christina M	np	0	np	0	np	0		
Koo, Haley B	np	0	np	0	np	0		
Yaroshenko, Karina	np	0	np	0	np	0		
Marinelli, Ever	np	0	np	0	np	0		
Minarik, Natalie M	np	0	np	0	np	0		
Stamos, Maria	np	0	np	0	144	0		
He, Elizabeth Wenging	np	0	np	0	np	0		
Martos, Sara Ann	np	0	np	0	np	0		
Luong, Paige K	np	0	np	0	np	0		
Flanagan, Catherine H	np	0	np	0	np	0		
Tan, Helen	np	259	132	0	np	0		
Ahn, Gabriella	np	0	np	0	np	0		
Chusid, Renata M	np	0	np	0	np	0		
Cheng, Evelyn	np	0	np	0	np	0		
Leslie, Ryanne	np	0	np	0	np	0		
Koo, Rachel	np	0	np	0	np	0		
Jing, Alexandra	np	0	np	0	np	0		
Tucker Alarcon, Ariadna	np	0	np	0	np	0		
Novoseltseva, Anna Victo	np	0	np	0	np	0		
Qian, Crystal	np	0	np	0	np	0		
Conway, Josephina, (Joj	np	0	np	0	np	0		
Hao, Alicia	np	0	np	0	np	0		
Weintraub, Rei H	np	0	np	0	np	0		
Lee, Yejine	np	0	np	0	np	0		
Li, Grace Quanmei	np	0	np	0	np	0		
Lee, Annora Y	np	0	np	0	np	0		
Zheng, Vivian	np	0	np	0	np	0		
Liu, Cynthia	np	0	np	0	np	0		
Park, Rowan	np	0	np	0	np	0		
Kong, Chin-Yi	np	0	np	0	np	0		
Hao, Grace	np	0	np	0	np	0		
Hung, Juliana K	np	0	np	0	np	0		
Lee, Alina	np	0	np	0	np	0		
Zheng, Ivy	np	0	np	0	np	0		
Hooshii, Erica	np	0	np	0	np	0		
Massick, Laine	np	0	np	0	np	0		
Levi, Lea	np	0	np	0	np	0		
Choi, Lenna	np	0	np	0	np	0		
Lee, Allison	np	0	np	0	np	0		
Seal, Grace (Gracie)	np	0	np	0	np	0		
Jing, Emily	np	0	np	0	np	0		
Tang, Louise	np	0	np	0	np	0		
Yankovskiy, Anastasia	np	0	np	0	np	0		
Lampson-Sticrud, Dolly C	np	0	np	0	np	0		
Horsley, Asherah	np	0	np	0	np	0		
Chen, Alyssa J	np	0	np	0	np	0		
Lee, Morgan A	np	0	np	0	np	0		
Freedman, Miranda	np	0	np	0	np	0		
Lee, Brianna	np	0	np	0	np	0		
Thompson, Julia	np	0	np	0	np	0		
Adler, Polly Zhouan	np	0	np	0	np	0		
Galavotti, Claire Teresa	np	0	np	0	np	0		
Shen, Sophia	np	0	np	0	np	0		
Breker, Anika	np	0	np	0	np	0		
Gomes, Rafaela	np	0	np	0	np	0		
Sadan, Jordan	np	0	np	0	np	0		
Kokes, Gabrielle	np	0	np	0	np	0		
Biasco, Anna	np	0	np	0	np	0		
Wang, Karina X	np	0	np	0	np	0		
Lo, Ashley	np	0	np	0	np	0		
Apelian, Katherine	np	0	np	0	np	0		
Chen, Cynthia	np	0	np	0	np	0		