

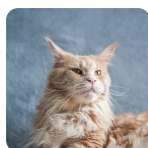


**Northstar's Breeze**

Wright's COI (10 generations)

**3.6041%**

**SIRE**



**Willowbrook's Wolf**

Wright's COI 2.5055%  
AVK (10 gen) 13.0%

**QUEEN**



**Northstar's Dawn li**

Wright's COI 5.4529%  
AVK (10 gen) 14.9%

**ANCESTORS (10 GENERATIONS)**      **2,046**      **1,886**      **160**      **92.2%**  
Possible      In pedigree      Missing      Complete

**ALC 5 GENERATIONS**

**79.0%** ALC

Possible ancestors	62
Found in pedigree	62
Unique individuals	49
Duplicated	13
Missing	0

**ALC 10 GENERATIONS**

**14.6%** ALC

Possible ancestors	2046
Found in pedigree	1886
Unique individuals	276
Duplicated	1610
Missing	160

**PEDIGREE COMPLETENESS INDEX**

**98.3%** combined PCI

**Sire line 99.5%**

**Queen line 97.2%**

GEN	SIRE LINE	QUEEN LINE
1	1/1	1/1
2	2/2	2/2
3	4/4	4/4
4	8/8	8/8
5	16/16	16/16
6	32/32	32/32
7	64/64	64/64
8	128/128	128/128
9	256/256	246/256
10	488/512	386/512

**ANCESTOR CONTRIBUTION**

**fe 56.1**

Effective ancestors

**276**

Unique ancestors (10 gen)

56.1 effective out of 276 unique

**PARENTS**

Willowbrook's Wolf 50.0%

Northstar's Dawn li 50.0%

**TOP ANCESTORS**

Willowbrook's Ivan 25.0%

Oakridge's Ruby Iv 25.0%

Rosewood's Forge 25.0%

Willowbrook's Freya li 25.0%

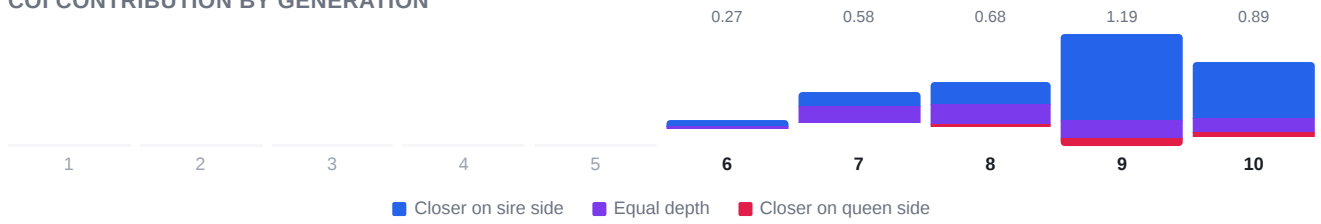
Hartland's Quest lii 12.5%

Hartland's Orchid lii 12.5%

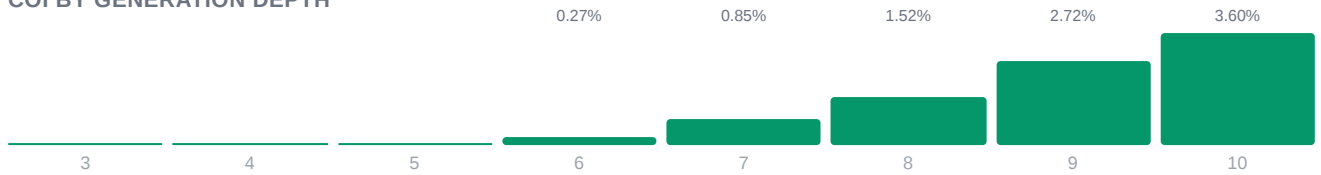
Stonewall's Ghost 12.5%

COI 4.9%

### COI CONTRIBUTION BY GENERATION



### COI BY GENERATION DEPTH



### COI CONTRIBUTORS

Top 10 of 70 common ancestors · 2.152% of 3.6041% total

#### Foxhollow's Phantom

9 paths · gen 8–10

**0.400%**  
of total COI



SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
10 (10th)	8 (8th)	Gen 10	0.073%
9 (9th)	8 (8th)	Gen 9	0.067%
8 (8th)	8 (8th)	Gen 8	0.061%
8 (8th)	9 (9th)	Gen 9	0.038%
9 (9th)	7 (7th)	Gen 9	0.037%
10 (10th)	9 (9th)	Gen 10	0.035%
9 (9th)	9 (9th)	Gen 9	0.034%
10 (10th)	7 (7th)	Gen 10	0.030%
8 (8th)	7 (7th)	Gen 8	0.024%

### Oakridge's Kayla

11 paths · gen 7–10

**0.299%**

of total COI



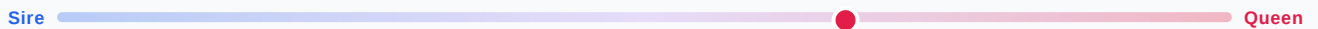
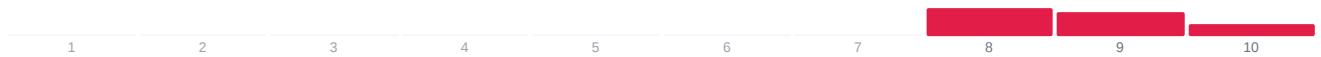
SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
9 (9th)	6 (6th)	Gen 9	0.062%
9 (9th)	7 (7th)	Gen 9	0.062%
7 (7th)	6 (6th)	Gen 7	0.050%
7 (7th)	7 (7th)	Gen 7	0.037%
10 (10th)	6 (6th)	Gen 10	0.025%
10 (10th)	7 (7th)	Gen 10	0.025%
8 (8th)	6 (6th)	Gen 8	0.012%
8 (8th)	7 (7th)	Gen 8	0.012%
7 (7th)	9 (9th)	Gen 9	0.006%
9 (9th)	9 (9th)	Gen 9	0.006%
8 (8th)	9 (9th)	Gen 9	0.002%

### Ridgemont's Thor

6 paths · gen 8–10

**0.263%**

of total COI



SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
8 (8th)	7 (7th)	Gen 8	0.065%
9 (9th)	7 (7th)	Gen 9	0.055%
8 (8th)	8 (8th)	Gen 8	0.052%
9 (9th)	8 (8th)	Gen 9	0.044%
10 (10th)	8 (8th)	Gen 10	0.024%
10 (10th)	7 (7th)	Gen 10	0.023%

### Rosewood's Onyx

6 paths · gen 9–10

**0.231%**

of total COI



SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
10 (10th)	9 (9th)	Gen 10	0.081%
10 (10th)	8 (8th)	Gen 10	0.056%
9 (9th)	9 (9th)	Gen 9	0.039%
9 (9th)	8 (8th)	Gen 9	0.029%
10 (10th)	10 (10th)	Gen 10	0.019%
9 (9th)	10 (10th)	Gen 10	0.007%

### Stonewall's Atlas

1 path · gen 6

**0.221%**

of total COI



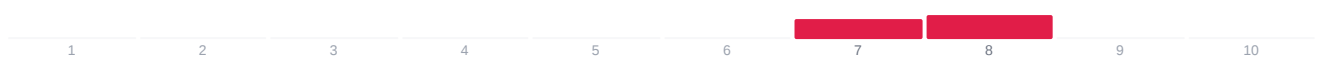
SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
6 (6th)	5 (5th)	Gen 6	0.221%

### Ridgemont's Titan

4 paths · gen 7–8

**0.183%**

of total COI



SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
7 (7th)	6 (6th)	Gen 7	0.049%
8 (8th)	6 (6th)	Gen 8	0.049%
8 (8th)	7 (7th)	Gen 8	0.049%
7 (7th)	7 (7th)	Gen 7	0.037%

### Ironheart's Zeus

2 paths · gen 7

**0.171%**

of total COI



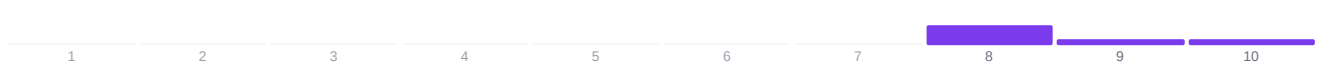
SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
7 (7th)	6 (6th)	Gen 7	0.098%
7 (7th)	7 (7th)	Gen 7	0.073%

### Hartland's Prince li

8 paths · gen 8–10

**0.140%**

of total COI



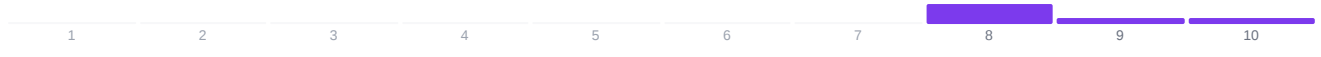
SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
8 (8th)	8 (8th)	Gen 8	0.061%
8 (8th)	7 (7th)	Gen 8	0.024%
8 (8th)	9 (9th)	Gen 9	0.015%
8 (8th)	10 (10th)	Gen 10	0.015%
9 (9th)	7 (7th)	Gen 9	0.006%
9 (9th)	8 (8th)	Gen 9	0.006%
10 (10th)	7 (7th)	Gen 10	0.006%
10 (10th)	8 (8th)	Gen 10	0.006%

### Ironheart's Maple

8 paths · gen 8–10

**0.140%**

of total COI



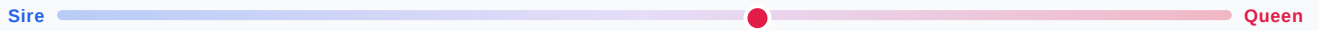
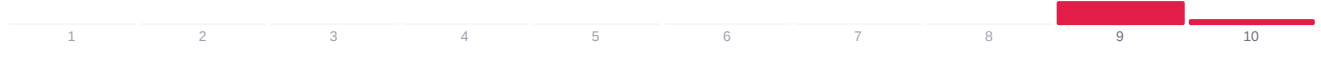
SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
8 (8th)	8 (8th)	Gen 8	0.061%
8 (8th)	7 (7th)	Gen 8	0.024%
8 (8th)	9 (9th)	Gen 9	0.015%
8 (8th)	10 (10th)	Gen 10	0.015%
9 (9th)	7 (7th)	Gen 9	0.006%
9 (9th)	8 (8th)	Gen 9	0.006%
10 (10th)	7 (7th)	Gen 10	0.006%
10 (10th)	8 (8th)	Gen 10	0.006%

### Hartland's Baron

4 paths · gen 9–10

**0.104%**

of total COI



SIRE GEN	QUEEN GEN	EFFECTIVE	CONTRIB
9 (9th)	8 (8th)	Gen 9	0.061%
9 (9th)	9 (9th)	Gen 9	0.035%
10 (10th)	8 (8th)	Gen 10	0.006%
10 (10th)	9 (9th)	Gen 10	0.002%

#### How to read this report

Each contributor is a common ancestor found on both the sire and dam side of the pedigree. Bar colors indicate which parent's side the ancestor is closer to: **blue = sire**, **pink = queen**, **purple = equal**. Contributions in earlier generations (lower numbers) have more genetic impact than those further back.