

**Crystal Ball™ Ancestor Contribution Report**

| Animal Name                  | Appearances | % Contribution |
|------------------------------|-------------|----------------|
| Sharp Shooters Coolhand Luke | 1           | 25.0000        |
| Dove v Bergsteiger           | 1           | 25.0000        |
| Ariel v Hege Haus            | 2           | 15.6250        |
| Rauhreif v Hege Haus         | 15          | 13.0859        |
| Lacy v Briemoor              | 1           | 12.5000        |
| Sharp Shooters Prarie Dancer | 1           | 12.5000        |
| Anja v Bergsteiger           | 1           | 12.5000        |
| Ciro v Bichtelwald           | 33          | 11.3281        |
| Unda v Hege Haus             | 49          | 9.5703         |
| Mondlicht v Hege Haus        | 3           | 9.3750         |
| Blanc v Hege Haus            | 6           | 8.2031         |
| Proud v Hege Haus            | 2           | 7.8125         |
| Helfer v Hege Haus           | 18          | 7.4219         |
| Hannibal v Hege Haus         | 3           | 7.0313         |
| Elk v Hege Haus              | 23          | 6.7383         |
| Walda v Niestetal            | 15          | 6.5430         |
| Caesar v Uphuser Kolk        | 33          | 6.4453         |
| Janos v Hege Haus            | 1           | 6.2500         |
| Revue v Hinschen Hof         | 1           | 6.2500         |
| Sharp Shooters Corkpie Bid   | 1           | 6.2500         |
| Graf v Vehner Moor           | 1           | 6.2500         |
| Brie v Seugenof              | 1           | 6.2500         |
| Orson v Pottsiepen           | 1           | 6.2500         |
| Buck v d Erlenklinge         | 27          | 5.3711         |
| Anka v Bichtenwald           | 27          | 5.3711         |
| Axel v Wasserschling         | 39          | 4.6875         |
| Yetta v Hege Haus            | 3           | 4.6875         |
| Boss v Bonrechtern           | 2           | 4.6875         |
| Elsa v Hege Haus             | 13          | 4.4922         |
| Ossa v Hege Haus             | 36          | 4.3945         |
| Libelle v Hege Haus          | 6           | 4.1016         |
| Ilex v Hege Haus             | 2           | 3.9063         |
| Kim v Uphuser Kolk           | 3           | 3.9063         |
| Quell Pottmes                | 28          | 3.8086         |
| Malve v Hege Haus            | 3           | 3.5156         |
| Karla v Niestetal            | 14          | 3.2227         |
| Linda v Hege Haus            | 4           | 3.1250         |
| Ilka v Pottsiepen            | 1           | 3.1250         |

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|-------------------------------|-------------|----------------|
| Kristan v Pottsiepen          | 1           | 3.1250         |
| Cita v Vehner Moor            | 1           | 3.1250         |
| Tess v Klana Spirit           | 1           | 3.1250         |
| Gerta v Seugenof              | 1           | 3.1250         |
| Oreo v Peripatts              | 1           | 3.1250         |
| Kamee v Hege Haus             | 1           | 3.1250         |
| Minze v Hinschen Hof          | 1           | 3.1250         |
| Shooting Starrs Sharp Shooter | 1           | 3.1250         |
| Asta v Uphuser Kolk           | 21          | 2.6367         |
| Vock v Wasserschling          | 21          | 2.6367         |
| Diana v Pottsiepen            | 2           | 2.3438         |
| Zenta v Nordhof               | 2           | 2.3438         |
| Zobel v Pregelufer            | 2           | 2.3438         |
| Seydels Widolin               | 16          | 2.1484         |
| Anke v Ichenheim              | 16          | 2.1484         |
| Distel v Neckartal            | 16          | 2.1484         |
| Weisse v Hege Haus            | 2           | 1.9531         |
| Elfi v Uphuser Kolk           | 3           | 1.9531         |
| Justine v Hege Haus           | 3           | 1.7578         |
| Engholms Jucker               | 1           | 1.5625         |
| Kanara v Hinschen Hof         | 1           | 1.5625         |
| Spirit of Timmy               | 1           | 1.5625         |
| Jessica v Peripatts           | 1           | 1.5625         |
| Frigga v d Roten Schanze      | 1           | 1.5625         |
| Halla v Pottsipen             | 1           | 1.5625         |
| Klana Quest v Missouri        | 1           | 1.5625         |
| Eden What a Hummer            | 1           | 1.5625         |
| Yacki v Hege Haus             | 1           | 1.5625         |
| Xcaliber v Enzstrand          | 1           | 1.5625         |
| Shooting Comets Hustln Haily  | 1           | 1.5625         |
| Sitta v Hege Haus             | 9           | 1.3672         |
| Caesar v Holtdamm             | 3           | 1.3672         |
| Candie v d Roten Schanze      | 3           | 1.3672         |
| Vita v Nordhof                | 2           | 1.1719         |
| Froehlich v d Roten Schanze   | 2           | 1.1719         |
| Cora v Pottsiepen             | 2           | 1.1719         |
| Condor v Wasserschiling       | 2           | 1.1719         |
| Adda v Wasserschling          | 12          | 1.1719         |

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|-----------------------------|-------------|----------------|
| Trixi v Pregelufer          | 2           | 1.1719         |
| Dines v d Trentenburg       | 9           | 1.0742         |
| Biene v Oppenheim           | 11          | 1.0742         |
| Basko v Hellenkamp          | 7           | 1.0742         |
| Amboss v d Konigszinne      | 11          | 1.0742         |
| Bessi v Uphuser Kolk        | 3           | 0.9766         |
| Nette v Hege Haus           | 2           | 0.9766         |
| Rigo v Hege Haus            | 6           | 0.8789         |
| Cent v Hege Haus            | 3           | 0.8789         |
| Nixe v Rheinelbe II         | 9           | 0.8789         |
| Mohr v Wasserschling        | 9           | 0.8789         |
| Lux v Hege Haus             | 9           | 0.8789         |
| Axel v Falkenried           | 9           | 0.8789         |
| Ybold Rothenuffeln          | 1           | 0.7813         |
| Remo Rothenuffeln           | 2           | 0.7813         |
| Desta v Hinschen Hof        | 1           | 0.7813         |
| Nurmi v Blitzdorf           | 5           | 0.7813         |
| Barretts Contender          | 1           | 0.7813         |
| Essergreifs Shooting Comet  | 1           | 0.7813         |
| Gallus Kobows               | 1           | 0.7813         |
| Pascha v d Wolpenwiese      | 1           | 0.7813         |
| Hillhavens Hustler          | 1           | 0.7813         |
| Zachs Timmy                 | 1           | 0.7813         |
| Peripatts Ali v Heimersheim | 1           | 0.7813         |
| Dakota Skye v Bismarck      | 1           | 0.7813         |
| Engholms Cati               | 1           | 0.7813         |
| Jutta v Bugelhof            | 1           | 0.7813         |
| Eden Pride v Heidehof       | 1           | 0.7813         |
| Baron Rex v Schulz          | 1           | 0.7813         |
| Savage Misty                | 1           | 0.7813         |
| Olive v Bramautal           | 3           | 0.6836         |
| Xinta v Richtsbergen        | 3           | 0.6836         |
| Bianco Patria Zurick        | 3           | 0.6836         |
| Graf v Lindenkreuz          | 5           | 0.6836         |
| Essers Chick                | 7           | 0.6836         |
| Anja v Pregelufer           | 2           | 0.5859         |
| Index v Lindenkreuz         | 2           | 0.5859         |
| Puppe v Wasserschling       | 4           | 0.5859         |

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|--------------------------|-------------|----------------|
| Basko v d Schillersgrund | 4           | 0.5859         |
| Carmen v Wasserschling   | 6           | 0.5859         |
| Nock v Wasserschling     | 6           | 0.5859         |
| Bosslady Dee Direct      | 2           | 0.5859         |
| Anda v Thierstein        | 6           | 0.5859         |
| Alf v Mulheim Ruhr       | 6           | 0.5859         |
| Seydels Tatja            | 6           | 0.5859         |
| Citt v Henkenwald        | 6           | 0.5859         |
| Anni v Neckartal         | 6           | 0.5859         |
| Justus Poettmes          | 4           | 0.5859         |
| Jenny v Nordhof          | 2           | 0.5859         |
| Tara v Wasserschling     | 2           | 0.5859         |
| Boss v Osterberg         | 2           | 0.5859         |
| Tuck v Wasserchling      | 2           | 0.5859         |
| Schnell v Wasserschling  | 2           | 0.5859         |
| Undi v Wasserschling     | 2           | 0.5859         |
| Comet Donaria            | 5           | 0.4883         |
| Amsel v Junkernbruch     | 2           | 0.4883         |
| Checkmates Dandy Dude    | 3           | 0.4883         |
| Amor v Nonnenholz        | 4           | 0.4883         |
| Chipper v Bismarck       | 1           | 0.3906         |
| Bosslady P J Sandy       | 1           | 0.3906         |
| Detta v Hege Haus        | 1           | 0.3906         |
| P J Wildfire             | 1           | 0.3906         |
| Dax v d Wetterau         | 1           | 0.3906         |
| Edens Lightning Snapper  | 1           | 0.3906         |
| Buddy v Deuscht          | 1           | 0.3906         |
| Molly Red Sayler         | 1           | 0.3906         |
| Shoffa v Bismarck        | 1           | 0.3906         |
| Bleugras Candy Kisses    | 1           | 0.3906         |
| Arve v Heimersheim       | 1           | 0.3906         |
| Hollyhof Colonel Shaas   | 1           | 0.3906         |
| Ehrlicher Abe            | 1           | 0.3906         |
| Tip Top Savage Sam       | 1           | 0.3906         |
| Hillhavens Mark Vs Mandy | 1           | 0.3906         |
| Engholms Blanka          | 1           | 0.3906         |
| Fides v Hege Haus        | 1           | 0.3906         |
| Diana v Bugelhof         | 1           | 0.3906         |

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|----------------------------|-------------|----------------|
| Radbachs Ruffian v Greif   | 1           | 0.3906         |
| Essergreifs Shooting Starr | 1           | 0.3906         |
| Gabina Z Vesek             | 1           | 0.3906         |
| Hillhavens Handsome        | 1           | 0.3906         |
| Adda v Meerbach            | 1           | 0.3906         |
| Vina v Wasserschling       | 4           | 0.3906         |
| Donja v Birkenbusch        | 2           | 0.3906         |
| Baron v d Stolzen Au       | 3           | 0.3906         |
| Ex v Osterburg             | 3           | 0.3906         |
| Wanda Patria Zuerich       | 2           | 0.2930         |
| Aeskulaps Othello          | 2           | 0.2930         |
| Issos v d Hueritzucht      | 2           | 0.2930         |
| Bitterroot Jill Direct     | 2           | 0.2930         |
| Hesta v Wasserschling      | 2           | 0.2930         |
| Gringo v Wasserschling     | 2           | 0.2930         |
| Koralle v Bramautal        | 2           | 0.2930         |
| Gretchenhof Columbia River | 2           | 0.2930         |
| Lollo v Richtsbergen       | 2           | 0.2930         |
| Uodibars Boss Man          | 2           | 0.2930         |
| Ammertals Lancer D         | 2           | 0.2930         |
| Donna v Wasserschling      | 2           | 0.2930         |
| Gunda v Nordhof            | 2           | 0.2930         |
| Lady v Lindenkreuz         | 2           | 0.2930         |
| Freia v Iseleck            | 2           | 0.2930         |
| Pan v Osterberg            | 2           | 0.2930         |
| Dea v Reckenhorst          | 2           | 0.2930         |
| Iduna v Blitzdorf          | 3           | 0.2930         |
| Strausss Happy Go Lucky    | 2           | 0.2930         |
| Toxi v Osterberg           | 2           | 0.2930         |
| Axel v Heidebrink          | 3           | 0.2930         |
| Tip Top Timber             | 3           | 0.2930         |
| Hexe v Weserland           | 2           | 0.1953         |
| Edda v d Wolpenwiese       | 1           | 0.1953         |
| Edens Double Dare          | 1           | 0.1953         |
| Jenny IV                   | 1           | 0.1953         |
| Argus v Hege Haus          | 1           | 0.1953         |
| Assi v d Wetterau          | 1           | 0.1953         |
| Hron Z Labic               | 1           | 0.1953         |

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|---------------------------|-------------|----------------|
| Erick v Enzstrand         | 2           | 0.1953         |
| Leika v d Wolpenweise     | 1           | 0.1953         |
| Ralli Pottmes             | 2           | 0.1953         |
| Vito Patria Zurich        | 2           | 0.1953         |
| Lux v Goldbach            | 1           | 0.1953         |
| Xine v Heimersheim        | 1           | 0.1953         |
| Till v Heimersheim        | 1           | 0.1953         |
| Lady v Brown              | 1           | 0.1953         |
| Bridget v Bismarck        | 1           | 0.1953         |
| Rammer v Essergreif       | 1           | 0.1953         |
| Sissy Radbach v Greif     | 1           | 0.1953         |
| Von Der Feld Radbach Jake | 1           | 0.1953         |
| Roxa Od Pramane Svrat Ky  | 1           | 0.1953         |
| Antje a d Porta           | 1           | 0.1953         |
| Kleins Radbch Freckles    | 2           | 0.1953         |
| Elch v Richerholz         | 2           | 0.1953         |
| Blicks Mariah v Jango     | 1           | 0.1953         |
| Mark Vs One Spot          | 1           | 0.1953         |
| Hillhavens Proud Mary     | 1           | 0.1953         |
| Hillhavens Chief Honcho   | 1           | 0.1953         |
| Anja v d Schillrsgrund    | 2           | 0.1953         |
| Von Solvings Dutchman     | 1           | 0.1953         |
| Goofie v Graberg          | 1           | 0.1953         |
| Columbia River Britches   | 1           | 0.1953         |
| Herr Nibbs of Navajo      | 2           | 0.1953         |
| Heiko v Sixenhof          | 1           | 0.1953         |
| Gretchenhof Moondance     | 1           | 0.1953         |
| Moesgaards Angels DeeJay  | 2           | 0.1953         |
| Zechfried v Wilton        | 1           | 0.1953         |
| Wyomings Gretchen         | 1           | 0.1953         |
| Kassie Bee Huntz          | 1           | 0.1953         |
| Wolfswiese Radbach Snupy  | 1           | 0.1953         |
| Minnesota Angie           | 1           | 0.1953         |
| Unibars Peter Gunnho      | 1           | 0.1953         |
| Mingo v Heimersheim       | 2           | 0.1953         |
| V Barons Camille          | 1           | 0.1953         |
| Cita v Grunen Deich       | 2           | 0.1953         |
| Misty Fer Gitunbrudz      | 1           | 0.1953         |

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|----------------------------|-------------|----------------|
| Bessie v Schlosswall       | 2           | 0.1953         |
| Alfa v Huenenwinkel        | 1           | 0.1953         |
| Hurckes Choice of Navajo   | 1           | 0.1953         |
| Windy Hill Prince James    | 2           | 0.1953         |
| Cilli v d Wolpenwiese      | 1           | 0.0977         |
| Heidi v Ufer Wald          | 1           | 0.0977         |
| Herta v d Wildburg         | 1           | 0.0977         |
| Erra v Sixenhof            | 1           | 0.0977         |
| Caesar v Bomberg           | 1           | 0.0977         |
| Etzel v Wasserschling      | 1           | 0.0977         |
| Asta v Aminghausen         | 1           | 0.0977         |
| Uhda Patria Zurich         | 1           | 0.0977         |
| Eva Sand                   | 1           | 0.0977         |
| Elk Artemis                | 1           | 0.0977         |
| Assi v Vogelkamp           | 1           | 0.0977         |
| Aeskulaps Lady             | 1           | 0.0977         |
| Brita v d Muritzbucht      | 1           | 0.0977         |
| Opa v Bramautal            | 1           | 0.0977         |
| Nora v Bramautal           | 1           | 0.0977         |
| Edda v Tolker Moor         | 1           | 0.0977         |
| Ibold v d Forst Brickwedde | 1           | 0.0977         |
| Anni v Wasserschling       | 1           | 0.0977         |
| Ralle v Osterburg          | 1           | 0.0977         |
| Alfa v Usatal              | 1           | 0.0977         |
| Ira v Osterberg            | 1           | 0.0977         |
| Willowinds Choc Cookie     | 1           | 0.0977         |
| Uschi v Berkenbach         | 1           | 0.0977         |
| Pollux v Bederkese         | 1           | 0.0977         |
| Krista v Greif             | 1           | 0.0977         |
| Aeskulaps Neptun           | 1           | 0.0977         |
| Cede Mein Gadabout Jill    | 1           | 0.0977         |
| Serakrauts Rocky Mountain  | 1           | 0.0977         |
| Vals Heidi v Schmoltd      | 1           | 0.0977         |
| Ritzies Freida v Wildburg  | 1           | 0.0977         |
| Strausss Teora             | 1           | 0.0977         |
| Strausss Viktor            | 1           | 0.0977         |
| Brita Uranit               | 1           | 0.0977         |
| Blick v Shinback           | 1           | 0.0977         |

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|------------------------------|-------------|----------------|
| Hesgards Mrs Mitz            | 1           | 0.0977         |
| Thalbergs Seagraves Chayne   | 1           | 0.0977         |
| Atja Z Labic                 | 1           | 0.0977         |
| Bars Ze Zulkanky             | 1           | 0.0977         |
| Kay Fer Gitenburdz           | 1           | 0.0977         |
| Gretchenhof Blue Moon        | 1           | 0.0977         |
| Baron Fritz v Hohen Tann     | 1           | 0.0977         |
| Gerts Dena v Greif           | 1           | 0.0977         |
| Ricki Radbach v Greif        | 1           | 0.0977         |
| Von Der Feld Chayne Seegen   | 1           | 0.0977         |
| Von Thalbergs Radbach Jaeger | 1           | 0.0977         |
| Tip Top Timmy                | 1           | 0.0977         |
| Ammertals Kitt v Shinback    | 1           | 0.0977         |
| Rip Traf v Bess              | 1           | 0.0977         |
| Columbia River Della         | 1           | 0.0977         |
| Gretchenhof Moonfrost        | 1           | 0.0977         |
| Roughshooters John L         | 1           | 0.0977         |
| Hillhavens T N T             | 1           | 0.0977         |
| Kascha v Neistetel           | 1           | 0.0977         |
| Wolfswiese Radbach Harras    | 1           | 0.0977         |
| Senti v Richtsbergen         | 1           | 0.0977         |
| Heidi v Gustavus             | 1           | 0.0977         |
| Rino v d Meyenburg           | 1           | 0.0977         |
| Pola v d Wildburg            | 1           | 0.0977         |
| Seigers Milco                | 1           | 0.0977         |
| Rebecca III                  | 1           | 0.0977         |
| Marta Cricket v Solving      | 1           | 0.0977         |
| Wyatts Gip v Shinback        | 1           | 0.0977         |
| Hexe v Goldbach              | 1           | 0.0977         |
| Frounfelters Freckled Maggie | 1           | 0.0977         |
| Pepper v Kappes              | 1           | 0.0977         |
| Wolfswiese Radbach Fritzie   | 1           | 0.0977         |
| Rodo v Heimersheim           | 1           | 0.0977         |
| Duchess Henrietta Orrain     | 1           | 0.0977         |
| Duke Hernado Radbach         | 1           | 0.0977         |
| Highlands Sara Lee           | 1           | 0.0977         |
| King Jubal v Moesgaard       | 1           | 0.0977         |
| Ursos Flush                  | 1           | 0.0977         |

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|-----------------------|-------------|----------------|
| Uodibars Peter Gunn   | 1           | 0.0977         |
| Checkmates Dee Direct | 1           | 0.0977         |
| Bimba v Rehfeutershof | 1           | 0.0977         |
| Artemis Illix         | 1           | 0.0977         |
| Eva v Linenkreuz      | 1           | 0.0977         |
| Vita v Hege Haus      | 1           | 0.0977         |
| Pinie Heimersheim     | 1           | 0.0977         |
| Otti v Heimersheim    | 1           | 0.0977         |