Do	g's Information		Owner Sandra & Malcolm Jeffries				Breeder		Pre	sent Veterin	arian		ut of Hours												
Sex K C Name	Bitch Ch. Frontline Silver Darling at Sanzerena Tara		Sandra & M	alcolm Jeffrie	es	Anita Or	mitigun & Li	nda Matti	Ca	arrick Vet Gr	oup	Vets	Now Emer	gency											
Pet Name	· ·	Plac	e of Testing	Spire	Spire	<del> </del>	Croft	Croft		Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	Carrick	T	Carrick	*Vets Now
D.o.B:	16/03/1996	Dat	e of Testing	<b></b>	31/01/00	<u> </u>	17/10/01	19/07/06	ļ	06/09/08	03/03/09		21/04/09		18/06/09		07/09/09	05/10/09	26/11/09	06/05/10	15/12/10	04/04/11	-	11/05/11	30/07/11
D.o.D:	17/01/2012	Age at Dat	e of Testing	2.6	3.9	İ	5.6	10.3		12.5	13.0	İ	13.1		13.3	13.4	13.5	13.6	13.7	14.1	14.8	15.1		15.2	15.3
HAEMATOLOG	Υ	Ref	Range			Ref Range			Ref Range	·		Ref Range		Ref Range	L								Ref Range		
HAEMOGLOBIN	N		<u> </u>	†		12 - 18	15.9	14.9	8.2 - 11.7		14.7			8.2 - 11.7		9.1			8.5	8.1	8.3	7.7	12 - 18	12.4	1
RED BLOOD CI	ELLS		<u> </u>						5.5 - 8		9.8			5.5 - 8		5.8			5.13	5.2	5.16	4.66	5 8 - 8.5	4.65	1
RDW														12 - 19		17			14	15.5	15.1	15.1			1
AUTOCALC. HA	AEMATOCRIT					37 - 55	46.6	43.8	0.37 - 0.54		0.63			37 - 54		39			37	37	37	34	35 - 57	40.9	1
MEAN CELL HA	AEMOGLOBIN					12 - 18		İ	1.3 - 1.67		1.5			1.3 - 1.67		1.59			1.66	1.55	1.6	1.64	19 - 23	26.7	
MEAN CELL VC	DLUME								56 - 75		64.5			56 - 75		68			71.6	71.4	72.1	71.9	66 - 80	88	
MEAN CELL HA	AEMO CONCENTRATE	32.0	36.0		34.1	30 - 36.9	34.1		20.4 - 23.4		23.2			20.4 - 23.4		23.5			23.2	21.9	22.2	22.8	31 - 34	30.3	l
WHITE BLOOD	CELLS	6.0	18.0		9.7	6 - 16.9	9.7	9.1	6.4 - 16		8.5			6.4 - 16		5.3		ļ	5.7	4.4	5.4	7	5 - 14.1	6.5	1
DIFFERENTIAL																					<u> </u>				
LYMPHOCYTES	8	1.0	4.8		2.00	1.1 - 6.3	2.1	<u> </u>	0.7 - 5.0		0.6			0.7 - 5		1.90		ļ	0.9	0.8	0.5	0.9			<u> </u>
GRANS.			<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	3.6 - 13	<u> </u>	6.5	<u> </u>		3.6 - 13	ļ 	2.3		<u> </u>	4.0	3.1	4.4	5.6	<u> </u>		<u> </u>
MID			ļ	<b></b>	<u> </u>	ļi		<u> </u>	ļ	<u> </u>	ļ	ļ		0.1 - 1.7	ļ	1.1		<u> </u>	0.8	0.5	0.5	0.5	ļ		1
LYM			ļ	ļ	<u> </u>	ļ		ļ	ļ	ļ	ļ	ļ		5 - 36	 	36.3		ļ	15.8	18.2	10.8	13	ļ		<u> </u>
GRANS.			ļ	<u> </u>	<u> </u>	ļi		<u> </u>	ļ	ļ	ļ	<u> </u>		43 - 88	<b> </b>	44		ļ	70	71	81.4	80.1	ļ		<u> </u>
MID			ļ	ļ	ļ	ļ		ļ			ļ	ļ		2 - 10	 	19.7		ļ	14.2	10.8	7.8	6.9			ļ
MPV			ļ	ļ	ļ	ļ		. <u> </u>	6 - 10	ļ	9.1	ļ		6 - 10	i 	7.3		ļ	7.2	7.6	7.8	7.6	ļ		ļ
NEUTROPHILS			<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>			 	<u> </u>		ļ	ļ	<u> </u>	<u> </u>		- <del> </del>	0.07 (1%)	. ∔
NEUTROPHILS			ļ	ļ	ļ	ļ		ļ	ļ	ļ	ļ				ļ			ļ	ļ	ļ	ļ	ļ	- <u> </u>	5.9 (90%)	ļ
LYMPHOCYTES	3		<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	ļ	<u> </u>	ļ	ļ				<u> </u>		ļ	ļ	ļ	<u> </u>	<u> </u>	1 - 4.8	0.46 (7%)	<u> </u>
GRANS.			ļ	ļ	ļ	ļ		. <del> </del>	ļ	ļ	ļ				ļ	ļ		ļ	ļ	ļ	ļ		0 -1.3	0.07	<b>↓</b>
MONOCYTES			ļ	ļ	ļ	ļ		.ļ	ļ	ļ	ļ				ļ	ļ		ļ	ļ	ļ	ļ	ļ		(1%)	<b></b>
EOSINOPHILS			<u> </u>	<u> </u>	<u> </u>	<u> </u>		ļ	ļ	ļ	ļ	ļ		ļ	ļ	.ļ		ļ	ļ	ļ	<u> </u>	ļ	0.1 - 1.25	0.07 (1%)	<b></b>
BASOPHILS	INIT		ļ <u></u>	ļ		ļ		ļ		ļ	ļ	ļ			ļ 			ļ	ļ					(0%)	ļ
PLATELET COL		200	500		339	175 - 500	339	267	180 - 550		187			180 - 550		267			224	252	285	299	200 - 500	normal	<del> </del>
CLINICAL CHE		_	<del> </del>			<u> </u>		<u> </u>								<u> </u>			<u> </u>						4
SAMPLE APPEA ALK PHOS	ARANCE		ļ	<b>}</b>	ļ	00 040	07		5 000	ļ	normal			0 400	ļ			ļ	ļ <u>.</u>	444	400	400			ļ
ALK PHOS			<del> </del>	<del> </del>	<del> </del>	23 - 212	67	54	5 - 200	ļ	67.0	<u> </u>		0 - 160	<u> </u> 	56		ļ	75	111	100	106	ļ		85
			<b></b>	<b></b>	ļ	10 - 100	33	17	5 - 100		39.0			0 - 110 0 - 110	 	9 21		ļ	22 21	24	34 13	52 12			47
AST (SGOT) BILE ACIDS			<del> </del>	<b>}</b>	<del> </del>	<del> </del>		<del> </del>	0 10	ļ	29.0	ļ		0-110	ļ	21		ļ	21	16	13	12	ļ		<b></b>
CHOLESTERO	 I		<u> </u>	<u> </u>	<u> </u>	2.84 - 8.27	7.1	<u> </u>	0 - 10 2.7 - 9.5	ļ	5.0	İ		2.9 - 8.2	ļ	8.4			4.7	2	4.0	5	ļ		<del> </del>
GGT			<del> </del>	<del> </del>	<del> </del>	2.04 - 0.21	7.1	ļ	2.7 - 9.5	ļ	5.0	<b> </b>		0 - 25	ļ	36		ļ	4.7	38	4.8	5	ļ		<b>+</b>
AMYLASE			<del> </del>	<del> </del>	<del> </del>	500 - 1500	894	984	<b> </b>	<b> </b>	<del> </del>	<b>†</b>		500 - 1500	i	1613		<del> </del>	3344	2253	3726	2744	ļ		<del> </del>
CK			<del> </del>	<del> </del>	<del> </del>	300 - 1300	034	204	5 - 500	ļ	197	<del> </del>		500 - 1500	!	1010		<del> </del>	JJ44	2200	3120	2144			<del> </del>
UREA		2.5	9.64	5.7	4.8	2.5 - 9.6	5.2	5.7	3 - 9	<b> </b>	15.1	1.7 - 9.8	9.6	1.7 - 9.8	6	7.5	13.2	13.9	16.6	14.3	18.7	17.8	-		BUN 9.5
CREATININE		44	159	125	126	44 - 159	121	156	20 - 110	<del> </del>	217	0 - 150	189	0-150	196	185	240	215	175	256	169	223			288
UREA / CREAT	ININE RATIO		1	22	26		23	27			14.4	00	19.7	- ,00	32.7	24.7	18.2	15.5	10.5	17.9	9.0	12.5			1
GLUCOSE			ļ	t	† <u></u>	3.89 - 7.94				ļ	3.70	İ		3 - 7		5.5		ļ	7.6	7.2	6	5.9			4.88
SODIUM			†	<b>†</b>	†		19	<u> </u>	140 - 158		152.7	142 - 150	139	147 - 162	138	not taken		142	135	145	147				†
POTASSIUM			†	†	<del> </del>	†		†	3.8 - 5.8		4.84	3.4 - 4.9	4.5	2.9 - 4.2	3.9	not taken		4.9	4.1	4.3	4.9	 	-		†
	ASSIUM RATIO (NA/K)		†	†	<del> </del>	†		†	27 - 40		31.6	İ	0.0		35.3	not taken		29.0	32.9	33.7	30.0	} 			†
CHLORIDE	/		<u> </u>	t	†	†		<u> </u>	100 - 120	<b> </b>	105.6	106 - 127	127	112 - 129	ļ	not taken		113	114	115	120	ļ ļ			<b>†</b>
CALCIUM				<b>†</b>	<del> </del>	1.98 - 3	2.7	2.7	2.2 - 2.9	-	2.6	2.1 - 3.0	2.74	2.1 - 3.0	2.85	2.73	2.82	2.7	2.5	3.05	2.61	2.74	-		†
PHOSPHATE		0.81	2.19	1.1	<u> </u>	0.81 - 2.19	0.7	1.1	0.5 - 2.6		1.1	0.7 - 2.1	0.81	0.7 - 2.1	1.29	1.20	1.92	 	1.28	1.3	1.32	1.68			†
TOTAL PROTEI	IN	52	73	<b>†</b>	62.0	52 - 82	70	69	50 - 78		72	53 - 78	59	53 - 78	58	62	70	70	63	73	73	74			72
ALBUMIN				<b>†</b>	<del> </del>	22 - 39	34	35	22 - 35		34	23 - 35	32	23 - 35	32	31	31	31	26	27	30	32	-		†
TOTAL BILIRUE	BIN		<u> </u>	<b>†</b>	<u> </u>	<u> </u>		<u> </u>			<b>†</b>	İ		0 - 15	ļ	25		<u> </u>	10	19	<u> </u>	ļ Ī			<b>†</b>
TOTAL GLOBU	LINS		†	†	<del> </del>	25 - 45	35	†	22 - 45		38.0	†			<u> </u>	†		·	†	†	† !	} !	-		†

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@WatchDog\* (UK)

Pet Name	Tara	Date	of Testing	27/10/98	31/01/00	1	17/10/01	19/07/06		06/09/08	03/03/09		21/04/09		18/06/09	24/07/09	07/09/09	05/10/09	26/11/09	06/05/10	15/12/10	04/04/11	[	11/05/11	30/07/11
D.o.B:	16/03/1996	Age at Date	of Testing	2.6	3.9	<u> </u>	5.6	10.3		12.5	13.0		13.1		13.3	13.4	13.5	13.6	13.7	14.1	14.8	15.1	 	15.2	15.3
URINALYSIS																									
URINE PROT/C	CREAT RATIO	0	1																						
SPECIFIC GRA	VITY	>1.025		1.039	<u> </u>			1.030		1.042	1.026				1.012	1.016	1.016	1.026	1.028	1.024	1.028	1.02			
CHEMICAL (DI	PSTICK)																								
URINE pH								6.0		6.0							5.?	5.0							
PROTEIN								negative		negative							trace	trace +1							
GLUCOSE								negative		negative			İ				negative	negative	negative						
KETONES								negative		negative							negative	negative	negative						
UROBILINOGE	N							normal		negative							negative	negative	negative						
BILIRUBIN										negative			1				negative	negative	negative						
NITRATE					<u> </u>					positive							negative	negative	negative						
LEUKOCYTES										negative							negative	negative	negative						
BLOOD/HAEM(	OGLOBIN							negative		3+			İ						negative						
EARLY SCREE	NING TOOLS			26/09/04	19/05/06	Aug-07	Aug-08	Jan-09	july-09	Sep-09	Feb-10	Jul-10													
Heska Early Re	nal Disease test result			Clear	Clear																				[
Specific Gravity	on Heska test			1.049	1.016																				[
MA (Microalbum	ninuria - Heska)																								Ĭ
pANCA Resea	rch Project - Albumin levels	28	39			28.1	38.2		35.3	32.7	32.2	30.1													
	pANCA Test results					negative	negative	negative	negative	negative	negative	positive													<u> </u>
WEIGHT DATA	\		Dates	1996	1997	1998	2002	2003	2004	2006	2007	2009	2010	2011	2012										<u> </u>
WEIGHT				16.2	16.2	15.9	16.5	16.3	15.5	16	16	15.8	15.3	14.6	14.5										
VACCINATION	SCHEDULE		Dates	Aug 2000	May 2002	May 2003	Sept 2004	Nov 2005	Sept 2006	Oct 2007	Nov 2008		ł												<u> </u>
Annual Booster				DHPPi/L	<u> </u>	DHLPPi	DHPPi/I	DHPPi/l		DHPPi/L	DHPPi/L														<u> </u>
Kennel Cough					Lepto	<u> </u>	Intrac	Intrac	Nobivac	Nobivac	Nobivac														<u> </u>
		!			1	1	Eurican	Eurican		Merial	Merial		1		 								 		[

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\*NOTE: No Reference range given by Vets Now

### FOODS AND SUPPLEMENTS

SPECIAL NOTE: - Allergic to Chicken

KIBBLE - From May 1999 fed Burns Food for Dogs - Fish and Brown Rice = 150 gms per day, split into two meals. Burns Foods is produced and run by Vet John Burns: http://burnspet.co.uk/

HILLS k/d Diet (canned) - From 7 March until 19 August 2009 Fed Hill's k/d Diet, had to stop feeding this due to severe allergic reation to hydrolized chicken fat which is sprayed over the food to make it palatable!

KIBBLE - From 19 August 2009 - started gradual change over from Hills k/d Diet (canned) back onto Burns Food for Dogs, Burns advised a combination of two thirds Fish and Brown Rice (90g) mixed with one third Hypoallergenic mixer (40g)

this combination will reduce the phosphate and protein levels making it a suitable kidney diet. This Burns combination was mixed and soaked in approx. 250ml water and split into three meals per day.

SUPPLEMENTS & ADDITIVES - Initially had twice weekly Mobileaze (for mobility - Devils Claw, HorseTail & Sillica), no longer having this product. Magnetic collar worn at all times.

#### BREEDING INFORMATION

Number of litters - 1

Date litter born - 16 April 2000

Number of puppies in litter - 7 (1 male & 1 female stillborn due to inertia)

# URINE SPECIFIC GRAVITY (USG)

### Notes:

Urine Specific Gravity (USG), taken from first daily urination.

Water intake taken over a 24 hour period and measured approx 7a.m. each morning. Total for all three dogs (impossible to separate).

							-									
MARCH 2009																
Date	7 Sat	8 Sun	9 Mon	10 Tue	11 Wed	12 Thu	13 Fri	14 Sat	15 Sun	16 Mon	17 Tues	18 Wed	19 Thu			
USG	1.030	1.027	1.028	1.028	1.026	1.030	1.026	1.020	1.022	1.026	1.024	1.024	1.020			
Water Intake (Itrs)				0.550	0.600	1.000	1.300	0.900	0.850	0.900	1.030	0.650	0.650			
Date	20 Fri	21 Sat	22 Sun	23 Mon	24 Tue	25 Wed	26 Thu	27 Fri	28 Sat	29 Sun	30 Mon	31 Tue				
USG	1.016	1.020	1.020	1.014	1.016	not taken	1.012	1.015	1.016	1.018	1.016	1.016				
Water Intake (Itrs)	1.050	1.600	0.750	0.700	0.700	0.600	0.950	0.900	0.800	0.650	1.000	0.650				
APRIL																
Date	1 Wed	2 Thu	3 Fri	4 Sat	5 Sun	6 Mon	7 Tue	8 Wed	9 Thu	10 Fri	11 Sat	12 Sun	13 Mon	14 Tue	15 Wed	
USG	1.016	1.014	1.018	not taken	1.012	1.014	1.014	1.012	1.013	not taken	1.014	not taken	1.014	1.013	1.014	
Water Intake (Itrs)	0.650	0.700	0.500	0.650	0.800	0.600	1.000	0.950	0.550	0.900	0.700	0.675	0.750	0.900	1.175	
Date	16 Thu	17 Fri	18 Sat	19 Sun	20 Mon	21 Tue	22 Wed	23 Thu	24 Fri	25 Sat	26 Sun	27 Mon	28 Tue	29 Wed	30 Thu	
USG	1.014	1.010	1.013	1.014	1.012	1.012	1.014	1.016	1.014	1.014	1.012	1.015	1.013	1.013	not taken	
Water Intake (Itrs)	0.650	0.950	0.950	0.850	1.050	0.950	0.925	0.750	0.800	0.850	0.550	0.700	0.850	0.835	0.850	
MAY																
Date	1 Fri	2 Sat	3 Sun	4 Mon	5 Tue	6 Wed	7 Thu	8 Fri	9 Sat	10 Sun	11 Mon	12 Tue	13 Wed	14 Thu	15 Fri	
USG	1.014	1.013	1.012	1.012	1.014	1.010	not taken	1.012	1.012	1.014	1.012	1.014	1.014	1.012	not taken	
Water Intake (Itrs)	0.925	0.800	0.900	0.800	0.750	0.900	0.750	0.925	0.800	0.975	0.750	0.550	0.775	0.400	0.550	
Date	16 Sat	17 Sun	18 Mon	19 Tue	20 Wed	21 Thu	22 Fri	23 Sat	24 Sun	25 Mon	26 Tue	27 Wed	28 Thu	29 Fri	30 Sat	31 Sun
USG	1.014	1.012	1.010	not taken	1.012	1.010	1.014	not taken	not taken	1.012	1.014	not taken	not taken	1.014	1.014	not taker
Water Intake (Itrs)	0.650	1.250	0.850	0.550	0.700	0.950	1.025	0.800	0.650	not taken	0.975	0.975	0.500	0.900	1.025	not taker
JUNE																
Date	1 Mon	2 Tue	3 Wed	4 Thu	5 Fri	6 Sat	7 Sun	8 Mon	9 Tue	10 Wed	11 Thu	12 Fri	13 Sat	14 Sun	15 Mon	
USG	1.016	1.015	1.015	1.016	1.015	1.012	1.016	1.014	1.014	not taken	1.012	1.014	1.014	1.012	1.01	
Water Intake (Itrs)	0.800	0.900	0.650	0.700	0.600	0.650	0.775	0.850	1.025	0.700	0.650	0.750	1.125	0.950	0.825	
Date	16 Tues	17 Wed	18 Thurs	19 Fri	20 Sat	21 Sun	22 Mon	23 Tues	24 Wed	25 Thurs	26 Fri	27 Sat	28 Sun	29 Mon	30 Tues	
USG	1.014	1.012	1.012	not taken	1.016	1.016	not taken	1.014	1.012	1.014	1.016	1.014	1.016	1.012	1.014	
Water Intake (Itrs)	0.450	1.000	0.575	1.005	0.575	0.750	0.650	0.750	0.900	1.075	1.100	0.900	0.450	1.005	0.425	
JULY																
Date	1 Wed	2 Thu	3 Fri	4 Sat	5 Sun	6 Mon	7 Tue	8 Wed	9 Thu	10 Fri	11 Sat	12 Sun	13 Mon	14 Tue	15 Wed	
USG	1.014	1.014	1.016	not taken	not taken	1.014	not taken	not taken	1.018	1.018	1.016	1.014	1.018	not taken	not taken	
Water Intake (Itrs)	1.200	1.100	0.700	0.500	1.250	0.975	0.850	0.750	0.650	0.450	1.000	0.750	0.750	0.950	not taken	
Date	16 Thu	17 Fri	18 Sat	19 Sun	20 Mon	21 Tue	22 Wed	23 Thu	24 Fri	25 Sat	26 Sun	27 Mon	28 Tue	29 Wed	30 Thu	31 Fri
USG	1.018	1.016	not taken	1.014	1.017	1.016	1.018	1.016	not taken	1.016	not taken	1.014	1.016	not taken	not taken	not take
Water Intake (Itrs)	0.850	0.750	0.400	not taken	0.500	0.750	0.550	not taken	0.950	0.700	0.550	0.900	0.400	0.350		

AUGUST																
Date	1 Sat	2 Sun	3 Mon	4 Tue	5 Wed	6 Thu	7 Fri	8 Sat	9 Sun	10 Mon	11 Tue	12 Wed	13 Thu	14 Fri	15 Sat	
USG	1.016	not taken	1.018	1.014	1.016	1.016	1.014	1.016	1.018	not taken	not taken	not taken	not taken	not taken	1.018	
Water Intake (Itrs)	0.300	0.500	0.550	0.350	0.550	0.400	0.950	0.450	0.500	not taken	not taken	not taken	not taken	not taken	not taken	
Date	16 Sun	17 Mon	18 Tue	19 Wed	20 Thu	21 Fri	22 Sat	23 Sun	24 Mon	25 Tue	26 Wed	27 Thu	28 Fri	29 Sat	30 Sun	3
USG	1.018	1.018	1.016	1.016	1.016	not taken	1.020	1.019	1.020	1.018	1.020	not taken	1.018	1.018	1.020	
Water Intake (Itrs)	0.450	0.800	0.700	0.600	1.000	0.800	0.750	0.500	0.700	0.925	0.800	0.800	0.750	0.450	0.550	
SEPTEMBER																
Date	1 Tue	2 Wed	3 Thu	4 Fri	5 Sat	6 Sun	7 Mon	8 Tue	9 Wed	10 Thu	11 Fri	12 Sat	13 Sun	14 Mon	15 Tue	
USG	1.018	not taken	1.022	1.018	1.022	1.018	1.016	1.020	1.018	1.020	1.022	1.020	1.022	1.022	not taken	
Water intake (Itrs)	0.650	0.450	0.500	1.300	0.600	0.850	0.500	0.600	0.850	0.800	0.900	0.850	0.750	0.500	not taken	
Date	16 Wed	17 Thu	18 Fri	19 Sat	20 Sun	21 Mon	22 Tue	23 Wed	24 Thu	25 Fri	26 Sat	27 Sun	28 Mon	29 Tue	30 Wed	
USG	not taken	not taken	1.026	not taken	not taken	not taken	not taken	1.020	not taken	1.026	not taken	not taken	1.024	not taken	not taken	
Water intake (Itrs)	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	not taken	
2009 Monthly Ave	rage		March	April	May	June	July	August	Sept	Oct	Dec	]				
USG			1.021	1.014	1.013	1.014	1.016	1.017	1.021	1.028	1.026					

	2009 Monthly Average	March	April	May	June	July	August	Sept	Oct	Dec			
į	USG	1.021	1.014	1.013	1.014	1.016	1.017	1.021	1.028	1.026			
i	Water	0.854	0.800	0.805	0.785	0.751	0.637	0.721					
ı	Note									İ			
i	Mar-22	Geriatric k	Kidney failı	ure diagno:	sed, place	d on Hills	k/d diet, ref	er notes		į			
į.	Aug-31	Returned to Burns with Hypoallergenic mixer (90g/40g daily)											

# As of October 2009, no longer take USG or measure water daily, only record intermitant USG

	2010	20-Jan	21-Jan	28-Jan	02-Feb	15-Feb	28-Feb	11-Mar	16-Mar	20-Mar	21-Mar	26-Mar	01-Apr	06-Apr	13-Apr	15-Apr	04-Jul	28-Jul	16-Aug	07-Oct	19-Oct	13-Nov	19-Nov	1
USG only		1.016	1.026	1.026	1.028	1.028	1.030	1.018	1.020	1.014	1.016	1.026	1.028	1.028	1.022	1.024	1.024	1.028	1.032	1.028	1.026	1.024	1.024	
	2011	02-Jan	18-Jan	20-Jan	21-Jan	22-Jan	24-Jan	27-Jan	31-Jan	03-Feb	09-Feb	14-Feb	17-Feb	24-Feb	27-Feb	03-Mar	10-Mar	16-Mar	21-Mar	28-Mar	04-Apr	10-Apr		
		1.022	1.016	1.016	1.014	1.018	1.016	1.018	1.022	1.024	1.016	1.018	1.020	1.021	1.022	1.024	1.022	1.022	1.020	1.022	1.020	1.022		
	2011	29-Apr	11-May	02-Jun	17-Jun	18-Jun	19-Jun	21-Jun	26-Jun	27-Jun	30-Jun	02-Jul	05-Jul	05-Jul	14-Jul	19-Jul	24-Jul	26-Jul	28-Jul	30-Jul	01-Aug	04-Aug		
		1.028	1.028	1.022	1.014	1.020	1.022	1.020	1.022	1.022	1.022	1.026	1.024	1.022	1.020	1.018	1.022	1.018	1.022	1.018	1.022	1.022		
	2011	08-Aug	12-Aug	15-Aug	20-Aug	27-Aug	01-Sep	14-Sep	25-Sep	07-Oct	14-Oct	01-Nov	08-Nov	12-Nov	21-Nov	23-Dec								
		1.024	1.020	1.026	1.022	1.020	1.018	1.020	1.022	1.018	1.020	1.016	1.018	1.020	1.020	1.018								

**2012** 06-Jan 14-Jan 1.020 1.020

USG annual average	2009	2010	2011	2012
	1.019	1.025	1.021	1.020

#### DIAGNOSES, TREATMENTS, MEDICATIONS, CLINICAL SIGNS etc. 1996 Oct Kennel Cough required antibiotics 1997 Sept 7 Severe tummy bug, needed to stay in Vets overnight for rehydration. Nov Vaginitis diagnosed given antibiotics 1998 July 16 Low Grade Endometritus. Vaginal discharge. Coporex(Sp?) 250mg 29 Discharge not cleared so given Synolux 250mg Also visited Homeopathic Vet, Peter Gregory, as the vaginitis was hard to clear, treated with Pulsitilla x 2 weeks and Thuja x 2 weeks this cleared the problem. Nov 19 Conjunctivitis - anti-inflammatory injection and eye cream 21 Follow up consultation another anti-inflammatory injection and continue with cream 1999 Jan Tried to mate not responsive despite testing, stud dog, not interested, retested and found she had 'gone over'. Vet thinks she only has a 'small window'. Feb Some weeks later has Vaginitis, put on antibiotics, stud dog tested all clear. Required another course of antibiotics. Had a phantom. Visited Peter Gregory again as her hormones were chaotic, she seemed despressed he put her on Sepia x 2 pills once a day, after a few weeks back to normal, happy self. Aug Tried to mate again, same as above so decided next season to change stud dog. 2000 Feb 15 & 17 Placed on 2 antibiotics as soon as she came into season and was mated to Basil - mating successful April 16 Delivered 7 pups (last 2 stillborn due to inertia), after delivery no problems and all settled well Nov 17 Vomiting, clamoxyl, Metoclopramide injection 20 Synolux 250mg Dec 21 Vaginal discharge Synolux/Zenacarp 22 Ultrasound 23 Galastop oral, Zenecarp injection & Synolux 250mg 2001 Oct 17 Lab test, infection Synolux 250mg prior to mating, mating takes place 20th & 21st October. Dec 4 Has scan, see no puppies, only what looks like a sack left? 5 In great pain rush to Vet hospital diagnose Pyometra - intensive care - Biochem & Haematology, Synolux, Vial Vetergesic Amps, Drip IV, Metacam Injection, Metronidazole 500mg, Ultrasound 27 Required Antibiotics due to vaginal discharge so will now stay on these until spay 2002 Jan 28 Spayed, Slide, Biochem & Haematology & Synolux 25mg 6 Stitches out Feb 25 Not sure of cause - Rimadyl Injection/ Metacam 32ml Nov Empty Anal Glands 2003 Nov 19 Sickness, Fucithalmic Vet 3g, Rimadyl Injection 21 Rimadyl Injection Dec Sickness, Diarhoea, Rimadyl 25ml, Metacaclop 3ml & Synolux July 19 Cysts & Wart removal and teeth clean, x-ray, IV drip, dipstick & histology, Clamoxyl 2006 28 Noroclav 250mg May 12 Anal abcess, metacam injection, Antirobe 150mg & Antirobe 75mg, Metacam Suspension 3. 2007 Nov Eye Test (Prof. Bedford) diagnosed bilateral nuclear sclerosis - just old age changes and not hereditary certificate given to show this. 2008 Sept Urine infection (blood) USG 1040 - antibiotics 12 Urine retest clear March 3 Took to Vet as she was incontinent when she slept deeply, bloods taken, diagnosed geriatric kidney failure - special diet recommended 2009 Checked with Hills direct due to Tara being allergic to chicken. The operative told me she could only have Hills k/d canned as kibble had chicken in. 7 Start changeover to Hill k/d food; recommended initially 120gms k/d mixed with 30gms Burns. As I have a Refractometer Emma asks I take her Urine Specific Gravity (USG), and measure water intake, if possible on a daily basis, so she can check how the kidneys are functioning. Note: the water intake shown on USG pages is the amount drank by all three Wheatens as it is impossible to separate. 10 Tummy ache ('rumbly tum'). 11 Speak with Emma, explained about diarrhoea she advised - stopped Hills returned to Burns, for a few days. 12 Diarrhoea 13-21 Diarrhoea stops, and it is recommended we try to change over the food but more slowly 22 Changed over fully to Hills k/d 28 - 31 Diarrhoea (semi solid), some mucus April 1 Diarrhoea and mucus, trace blood, vomitted - Pro-Kolin paste prescribed for a few days 7 Diarrhoea (semi solid). 17 2 large urine pools overnight (no idea which dog had accident), also small amount vomit, suspect Tara? However 2 other dogs appear ok, Tara very slow, but morning temperature normal at 38.8C. Diarrhoea p.m. 21-23 Diarrhoea (semi solid) on 23rd ate grass clearly she feels sick. 27 & 30 Diarrhoea

May 2 Diarrhoea (semi solid)

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2009
            May 3-5 Dreadful tummy ache, tummy making screeching noise and ate grass first poo normal but after that diarrhoea (semi solid)
                 17 Diarrhoea (semi solid)
           June 12 Diarrhoea (semi solid)
                 18 pm sloppy poo like tar
                 19 Taken to Vet, sickness & diarrhoea, treated with anti-sickness injection and 7 days antibiotics (Metronidazole 200mg & Pro-Kolin paste for 3 days)
                 20 Re-started food all normal
          July 4 & 7 Diarrhoea (liquid)
        8 & 11 & 12 Diarrhoea (semi solid)
            13 & 14 Diarrhoea (liquid), pacing, tummy rigid, shaking with pain, found small pea lump, back, right side, approx 1" before third mammary.
                 15 Normal stool, pacing, tummy rigid, shaking and sick, visited vet
                 16 Extrememly wet bed, back end and flanks saturated
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- - 23 Urine sample checked, blood present antibiotics prescribed. After discussion Vet suggests a full blood workout with appointment 24th.
  - 24 Visit Vets, full exam and bloods taken all pretty much like last time, although a few liver readings were a little higher but nothing significant. Start her on 14 days Synolux
  - 25 During morning walk straining to poo although poo is soft. Collapses tongue is blue/grey, rush to Vet, nothing obvious, told to rest and keep guiet for a day or so.
  - 26 Tongue more pink although there is still a bluish tinge down the middle.
- Aug 2 Very dark poo
  - 5 Finished antibiotics
  - 8 Sloppy poo dreadful pain gave Diarrsanyl
  - 9 Eating grass, blood on bed sheet, sticky gunk around vagina, shaking with pain, tummy rigid, tongue a little blue
- 10 Visit Vets given more antibiotics as we are due to go away
- 10 to 14 Away, no USG or water measured. Tara enjoyed the change if scene.
  - 18 Ate grass, did not want to walk far. After she ate breakfast started shaking with pain, tummy rigid, lasted about 5 minutes.

Spoke with Emma, explained I felt it was Hills food causing the problems as this is how she reacted when she first became allergic to Chicked.

I said I wanted to change back to Burns as I felt Tara could not go on like this she was so ill...

She asked I check with Hills again regarding contents of this food. The person I spoke with confirmed the canned food does not have chicken in,

however, she told me, it is sprayed with hydrolised chicken fat to make it more palatable. She said this should not affect the dog as all the protein is removed. I told her it clearly had! Started pm meal to change back onto a combination of Burns & Burns Mixer and also now feed 1 Cranberry tablet per day.

25 Finished antibiotics

2009

- 31 Fully on Burns food feed 90g Fish & Brown Rice & 40g mixer per day, soaked in approx 250ml water
- Sept 7 Visit Vet's urine clear, Creatinine higher, could be due to food? After discussion Vet Emma and ouselves decide, it is a case of quality of life or quantity we have chosen quality!
- 15 Decided to no longer take USG daily, but to continue intermittently, also no water measurment for now.
- Oct 5 Vet appointment bloods kidney function. Tara eating well and more lively has had no diarrhoea or pain since food changeover.
- 22 Vet visit for spasmodic gasping (gulping) for breath. Vet prescibes 5 days Synolux, nearly cleared at the end of 5 days, and cleared about 1 week later.
- Nov 26 Sickness, lethargic not eating, drinking very little for last two days. Lechtade sachet and after bloods diagnosis of slight blood in urine, 5 days Synolux
- Dec 23 Collapses on her walk, one back leg lifted as though in a cramp, then other back leg and front legs gave way. Lay on ground for a few minutes, got up walked unseatdily for a few minutes and them had a large poo! Carried on with walk as though nothing had happened and seemed perfectly fine when arrived at home.
- 2010 April 28 Moved house, copes well with move and settles quickly.
  - May 6 Taken for routine blood test and exam no treatment
  - Oct 14 Found collapsed when we returned after shopping. Laid on her side and unable to move, her head was in the water bowl, eyes moving and slow breathing.

Gums and tongue were blue/grey and pulse was 48 (normal 70-120). After about 10 mins she rolled over and she lifted her head, then 10 mins later, stood up and got into the nearest dog bed. After laying in bed for about 15 mins, she stood and demanded her dinner! She had slightly wet herself.

Dec 15 6mth blood check. Prescribed Metacam for pain in front legs.

2011 April 04 Regurgitation of food approx 1/2 to 1 hour after feeding, ate it again with no problems. Could hear tummy grumbling, then one poo which was black.

Took to Vet who decided to leave treatment to see if it settled in a couple of days. However bloods were run to check on kidney function in case this was the cause. Worries about low RBC.

- April 11 Vets again, blood taken to find cause of anaemia. Results from Pathologist say it is due to kidney problem, would not advise any treatment at this stage. Advised to monitor for changes,
- May 09 Whilst grooming today, I plucked hair out of her ears. She was calm and did not appear stressed at all, although naturally she shook her head.

Suddenly she started going onto her side and legs flaying and making snorting sounds, then went a 'dead weight', eyes glazed, urinated (guite strong colour) and poo'd.

Slowly she came around and started to pant, took a while before she could stand (about 2 minutes).

15 minutes later she ate her dinner and appeared to be ok.

Made evening Vet appointment, saw Vet Steve, recommended blood test to check how quickly the anaemia is progressing. He felt after a thorough exam she had a seizure.

June 18 Wormed - Drontal

- July 30 Admitted to Vets Now emergency vets (Sheffield), had sickness, dehydrated bloods taken for kidney function ok, needs saline drip & anti-sickness & anti-biotic home next day. Heart rate, 100bpm, Resp rate 24 bpm., Temp 38,56C. Injected Synolux (150mg/ml I and Cerenia 20ml I/ml BUN reference range not given.
- 2012 Jan 11 Started shivering about 8.30pm, moaning as if in pain, kept closing eyes tight, took her out into the garden and she pood and seem to settle.
  - Jan 12 Slower, but ate ok. At 10.30pm as we got ready for bed she had a seizure, it lasted 35-40mins. Completely limp, wee & poo'd, body instantly went cold, so covered her with a blanket. Breathing shallow and eventually, opened eyes, grunted, stretched legs and, with help, got up. Slept in our bedroom with blanket over.
  - Jan 13 Very slow, having to help her to go out for toilet. Eating ok. Very tired. Made an appointment with Vet for Wednesday as we want to see Emma only.
  - Jan 17 Another seizure about 11 am that day, twitched this time, did not lose consciousness, but could not get up, started to shiver, lifted her onto the sofa and covered her. She ate all her meals but she was clearly uncomfortable and also weak.

Contacted Emma and took her for 6.30pm when Emma examined her there was very little blood pressure. Emma also suspected there was a possibility of a tumour which was causing seizures?

We said goodbye...xx