



Plum 1-24
Lake Wales FL
08/24/2018 07:48:00



Introduction

Kegel is pleased to provide you with this revolutionary LaneMap™ Guide. This guide is an assessment of the gravitational forces on each board of each lane in this bowling center. It will assist you in knowing how much and where gravitational forces come into the play on each lane as the bowling ball travels from foul line to head pin.

Understanding the Data

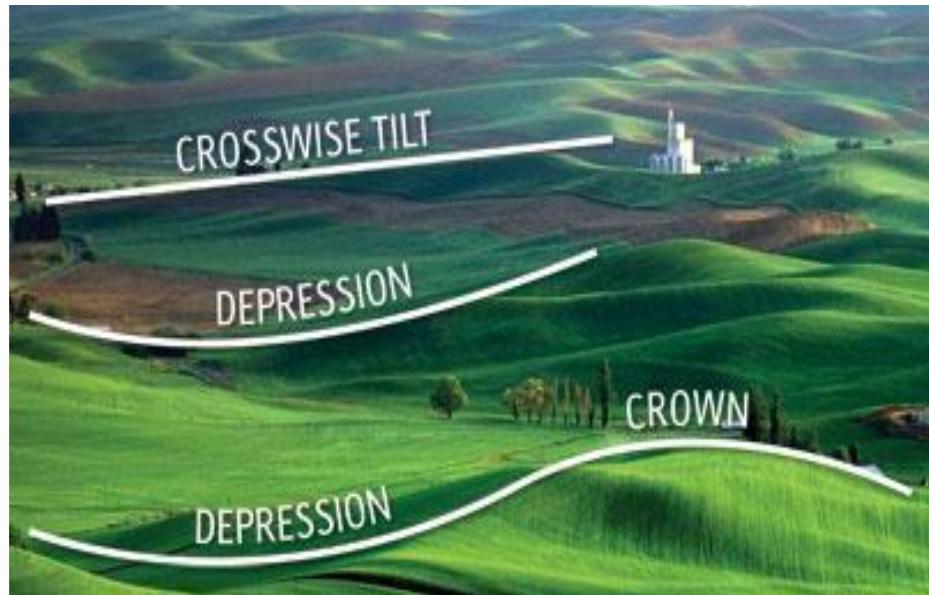
This guide is designed to compare each pair of lanes in the bowling center. The data presented is:

- ❖ LaneMap™ Graph - A colored gravitational slope graph of each lane

The Kegel LaneMapper™ is a state of the art device that can efficiently and accurately log digital recordings of surface topography. Designed by Kegel specifically for bowling lanes, the LaneMapper™ reads and records both length and crosswise levels while simultaneously logging crowns and depressions of all 39 boards at any distance on the lane to an accuracy of .001 inch. The LaneMap Guide was derived from this tool and data.

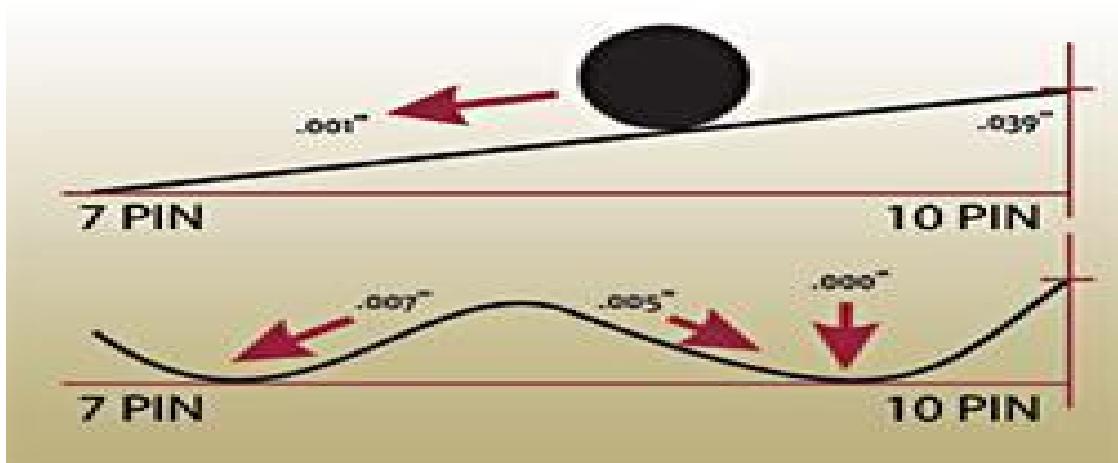


Topography is defined as the graphical representation of surface features indicating relative positions and elevations. It's a known fact that changes in topography adversely affect the ball path and ball motion (rate of energy depletion). When topographical features are randomly different on a bowling lane, so is ball motion.



Another variable is **Slope per Board™**. Each board has a specific slope, calculated from the crosswise tilt, crowns, and depressions. The degree of this slope has a proportional effect on the ball path and can also influence the rate of energy depletion of the bowling ball. I.e. deplete energy sooner or later.

For example, a board with a $2/1000''$ slope will affect the ball twice as much as a board with a $1/1000''$ slope. Bowlers throw balls on different boards and **each ball is only affected by the slope of the board it's on**. The other slopes don't matter to that ball because quite simply, it's not on them.



Understanding the Data

This report is designed to compare each pair of lanes in the bowling center.

The data presented are:

- ❖ Raw Data Table of all the individual topography readings - crosstilts lengthwise level, crowns (highs) and depressions (lows) of each board at every scan distance for every lane
- ❖ Lengthwise Level Graph of each pair of lanes
- ❖ LaneMap™ - A colored gravitational slope graph of each lane
- ❖ 3-D contour map of each lane

Raw Data Table

The data table shows all the scanned topography measurements. There are no decimals in this table because all measurements were multiplied by a thousand. This means .020" = 20 thousandths of an inch. A double pound sign (##) is above 99 thousands of an inch.

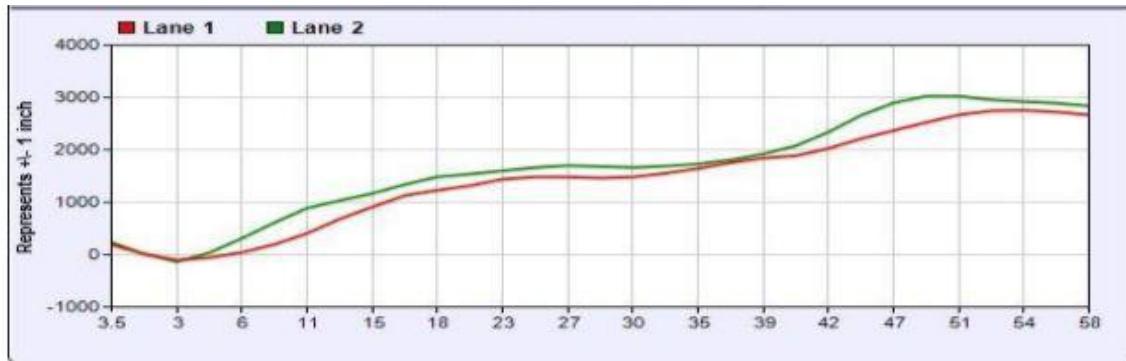
A (-) before the number indicates a depression at that point on the lane. Unless otherwise noted, the crowns and depressions are calculated against zero (flat).

The below example shows that on Lane 1 at a distance of 11.5' from the foul line, board number 3 on the left side (L3) is depressed by (-10) or (ten thousandths)

Lane	Distance	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	L20	L21	L22	L23	L24	L25	L26	L27	L28	L29	L30	L31	L32	L33	L34	L35	L36	L37	L38	L39	L40	L41	L42	L43	L44	L45	L46	L47	L48	L49	L50	L51	L52	L53	L54	L55	L56	L57	L58	L59	L60	L61	L62	L63	L64	L65	L66	L67	L68	L69	L70	L71	L72	L73	L74	L75	L76	L77	L78	L79	L80	L81	L82	L83	L84	L85	L86	L87	L88	L89	L90	L91	L92	L93	L94	L95	L96	L97	L98	L99	L100	L101	L102	L103	L104	L105	L106	L107	L108	L109	L110	L111	L112	L113	L114	L115	L116	L117	L118	L119	L120	L121	L122	L123	L124	L125	L126	L127	L128	L129	L130	L131	L132	L133	L134	L135	L136	L137	L138	L139	L140	L141	L142	L143	L144	L145	L146	L147	L148	L149	L150	L151	L152	L153	L154	L155	L156	L157	L158	L159	L160	L161	L162	L163	L164	L165	L166	L167	L168	L169	L170	L171	L172	L173	L174	L175	L176	L177	L178	L179	L180	L181	L182	L183	L184	L185	L186	L187	L188	L189	L190	L191	L192	L193	L194	L195	L196	L197	L198	L199	L200	L201	L202	L203	L204	L205	L206	L207	L208	L209	L210	L211	L212	L213	L214	L215	L216	L217	L218	L219	L220	L221	L222	L223	L224	L225	L226	L227	L228	L229	L230	L231	L232	L233	L234	L235	L236	L237	L238	L239	L240	L241	L242	L243	L244	L245	L246	L247	L248	L249	L250	L251	L252	L253	L254	L255	L256	L257	L258	L259	L260	L261	L262	L263	L264	L265	L266	L267	L268	L269	L270	L271	L272	L273	L274	L275	L276	L277	L278	L279	L280	L281	L282	L283	L284	L285	L286	L287	L288	L289	L290	L291	L292	L293	L294	L295	L296	L297	L298	L299	L300	L301	L302	L303	L304	L305	L306	L307	L308	L309	L310	L311	L312	L313	L314	L315	L316	L317	L318	L319	L320	L321	L322	L323	L324	L325	L326	L327	L328	L329	L330	L331	L332	L333	L334	L335	L336	L337	L338	L339	L340	L341	L342	L343	L344	L345	L346	L347	L348	L349	L350	L351	L352	L353	L354	L355	L356	L357	L358	L359	L360	L361	L362	L363	L364	L365	L366	L367	L368	L369	L370	L371	L372	L373	L374	L375	L376	L377	L378	L379	L380	L381	L382	L383	L384	L385	L386	L387	L388	L389	L390	L391	L392	L393	L394	L395	L396	L397	L398	L399	L400	L401	L402	L403	L404	L405	L406	L407	L408	L409	L410	L411	L412	L413	L414	L415	L416	L417	L418	L419	L420	L421	L422	L423	L424	L425	L426	L427	L428	L429	L430	L431	L432	L433	L434	L435	L436	L437	L438	L439	L440	L441	L442	L443	L444	L445	L446	L447	L448	L449	L450	L451	L452	L453	L454	L455	L456	L457	L458	L459	L460	L461	L462	L463	L464	L465	L466	L467	L468	L469	L470	L471	L472	L473	L474	L475	L476	L477	L478	L479	L480	L481	L482	L483	L484	L485	L486	L487	L488	L489	L490	L491	L492	L493	L494	L495	L496	L497	L498	L499	L500	L501	L502	L503	L504	L505	L506	L507	L508	L509	L510	L511	L512	L513	L514	L515	L516	L517	L518	L519	L520	L521	L522	L523	L524	L525	L526	L527	L528	L529	L530	L531	L532	L533	L534	L535	L536	L537	L538	L539	L540	L541	L542	L543	L544	L545	L546	L547	L548	L549	L550	L551	L552	L553	L554	L555	L556	L557	L558	L559	L560	L561	L562	L563	L564	L565	L566	L567	L568	L569	L570	L571	L572	L573	L574	L575	L576	L577	L578	L579	L580	L581	L582	L583	L584	L585	L586	L587	L588	L589	L590	L591	L592	L593	L594	L595	L596	L597	L598	L599	L600	L601	L602	L603	L604	L605	L606	L607	L608	L609	L610	L611	L612	L613	L614	L615	L616	L617	L618	L619	L620	L621	L622	L623	L624	L625	L626	L627	L628	L629	L630	L631	L632	L633	L634	L635	L636	L637	L638	L639	L640	L641	L642	L643	L644	L645	L646	L647	L648	L649	L650	L651	L652	L653	L654	L655	L656	L657	L658	L659	L660	L661	L662	L663	L664	L665	L666	L667	L668	L669	L670	L671	L672	L673	L674	L675	L676	L677	L678	L679	L680	L681	L682	L683	L684	L685	L686	L687	L688	L689	L690	L691	L692	L693	L694	L695	L696	L697	L698	L699	L700	L701	L702	L703	L704	L705	L706	L707	L708	L709	L710	L711	L712	L713	L714	L715	L716	L717	L718	L719	L720	L721	L722	L723	L724	L725	L726	L727	L728	L729	L730	L731	L732	L733	L734	L735	L736	L737	L738	L739	L740	L741	L742	L743	L744	L745	L746	L747	L748	L749	L750	L751	L752	L753	L754	L755	L756	L757	L758	L759	L760	L761	L762	L763	L764	L765	L766	L767	L768	L769	L770	L771	L772	L773	L774	L775	L776	L777	L778	L779	L780	L781	L782	L783	L784	L785	L786	L787	L788	L789	L790	L791	L792	L793	L794	L795	L796	L797	L798	L799	L800	L801	L802	L803	L804	L805	L806	L807	L808	L809	L810	L811	L812	L813	L814	L815	L816	L817	L818	L819	L820	L821	L822	L823	L824	L825	L826	L827	L828	L829	L830	L831	L832	L833	L834	L835	L836	L837	L838	L839	L840	L841	L842	L843	L844	L845	L846	L847	L848	L849	L850	L851	L852	L853	L854	L855	L856	L857	L858	L859	L860	L861	L862	L863	L864	L865	L866	L867	L868	L869	L870	L871	L872	L873	L874	L875	L876	L877	L878	L879	L880	L881	L882	L883	L884	L885	L886	L887	L888	L889	L890	L891	L892	L893	L894	L895	L896	L897	L898	L899	L900	L901	L902	L903	L904	L905	L906	L907	L908	L909	L910	L911	L912	L913	L914	L915	L916	L917	L918	L919	L920	L921	L922	L923	L924	L925	L926	L927	L928	L929	L930	L931	L932	L933	L934	L935	L936	L937	L938	L939	L940	L941	L942	L943	L944	L945	L946	L947	L948	L949	L950	L951	L952	L953	L954	L955	L956	L957	L958	L959	L960	L961	L962	L963	L964	L965	L966	L967	L968	L969	L970	L971	L972	L973	L974	L975	L976	L977	L978	L979	L980	L981	L982	L983	L984	L985	L986	L987	L988	L989	L990	L991	L992	L993	L994	L995	L996	L997	L998	L999	L1000	L1001	L1002	L1003	L1004	L1005	L1006	L1007	L1008	L1009	L10010	L10011	L10012	L10013	L10014	L10015	L10016	L10017	L10018	L10019	L10020	L10021	L10022	L10023	L10024	L10025	L10026	L10027	L10028	L10029	L10030	L10031	L10032	L10033	L10034	L10035	L10036	L10037	L10038	L10039	L10040	L10041	L10042	L10043	L10044	L10045	L10046	L10047	L10048	L10049	L10050	L10051	L10052	L10053	L10054	L10055	L10056	L10057	L10058	L10059	L10060	L10061	L10062	L10063	L10064	L10065	L10066	L10067	L10068	L10069	L10070	L10071	L10072	L10073	L10074	L10075	L10076	L10077	L10078	L10079	L10080	L10081	L10082	L10083	L10084	L10085	L10086	L10087	L10088	L10089	L10090	L10091	L10092	L10093	L10094	L10095	L10096	L10097	L10098	L10099	L100100	L100101	L100102	L100103	L100104	L100105	L100106	L100107	L100108	L100109	L100110	L100111	L100112	L100113	L100114	L100115	L100116	L100117	L100118	L100119	L100120	L100121	L100122	L100123	L100124	L100125	L100126	L100127	L100128	L100129	L100130	L100131	L100132	L100133	L100134	L100135	L100136	L100137	L100138	L100139	L100140	L100141	L100142	L100143	L100144	L100145	L100146	L100147	L100148	L100149	L100150	L100151	L100152	L100153	L100154	L100155	L100156	L100157	L100158	L100159	L100160	L100161	L100162	L100163	L100164	L100165	L100166	L100167	L100168	L100169	L100170	L100171	L100172	L100173	L100174	L100175	L100176	L100177	L100178	L100179	L100180	L100181	L100182	L100183	L100184	L100185	L100186	L100187	L100188	L100189	L100190	L100191	L100192	L100193	L100194	L100195	L100196	L100197	L100198	L100199	L100200	L100201	L100202	L100203	L100204	L100205	L100206	L100207	L100208	L100209	L100210	L100211	L100212	L100213	L100214	L100215	L100216	L100217	L100218	L100219	L100220	L100221	L100222	L100223	L100224	L100225	L100226	L100227	L100228	L100229	L100230	L100231	L100232	L100233	L100234	L100235	L100236	L100237	L100238	L100239	L100240	L100241	L100242	L100243	L100244	L100245	L100246	L100247	L100248	L100249	L100250	L100251	L100252	L100253	L100254	L100255	L100256

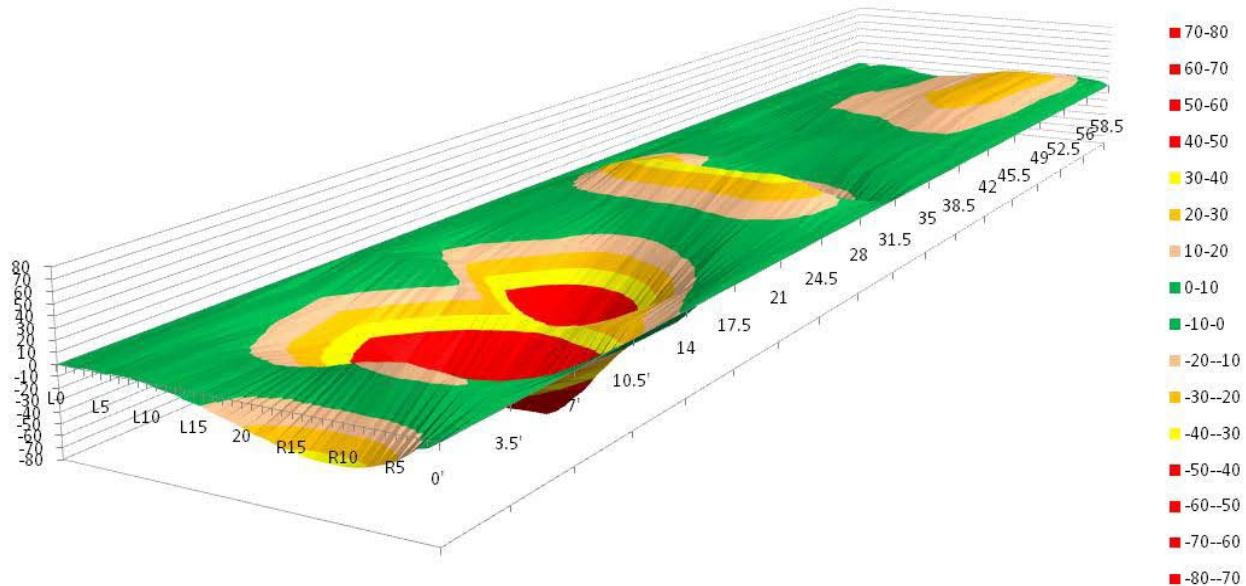
Lengthwise Level Graph

Although this is not a required specification for existing centers, it has been adopted by the USBC, the specification governing body of tenpins. See USBC form EQ-09101, page 4, and dated 12/08 for this specification. Considering front-to-back level has a critical effect on consistent lane to lane ball reaction, we measure at each leveler.



3-D Contour Graph

The 3D graph is a visual aid showing the highs (crowns) and lows (depressions) of each bowling lane surface. The data was multiplied by a factor of four to make differences more obvious when viewing the graph.



Kegel LaneMap™ Graph

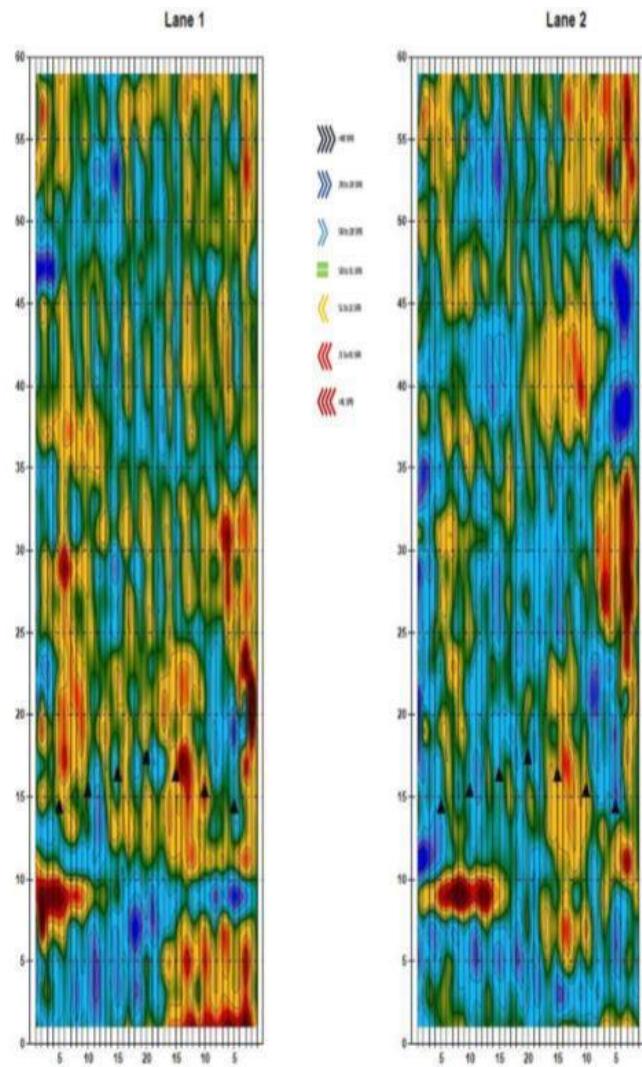
The revolutionary Kegel LaneMap™ graph shows the slope per board and is the gravitational influence on the "canvas" (lane) prior to the application of "paint" (lane conditioner). Gravity and friction are separate forces on a bowling ball but gravity problems cannot be fixed with friction solutions.

Since the lanes are generally oiled identically, differences between lanes in ball reaction will be a function of differences in gravitational forces "under" the conditioner. In order for two lanes to play the same, they must not only be oiled the same, but they also must have similar gravitational influences in comparable places.

The black and dark blue areas on the LaneMap™ graph are very strong gravitational influences to the right while light blue areas are less, but still substantial influences to the right.

The maroon and red areas are very strong gravity influences to the left, while orange areas are less but still substantial influences to the left.

Green represents areas of very little gravity influence. The bottom of the graph is the foul line and the top of the graph is right before the pins.



Bowling Center Lane Details

- Number of Lanes: 24
- Lane Surface: Synthetic
 - Year of Installation: 2001
- Lane Surface Lateral and Underlayment: Wood
 - Underlayment Year Installation: 2005
- Head Area Replaced?: No
- Approach Surface: Wood
- Pin Decks: AMF
- Pinsetters: AMF
- Scoring System: Qubica

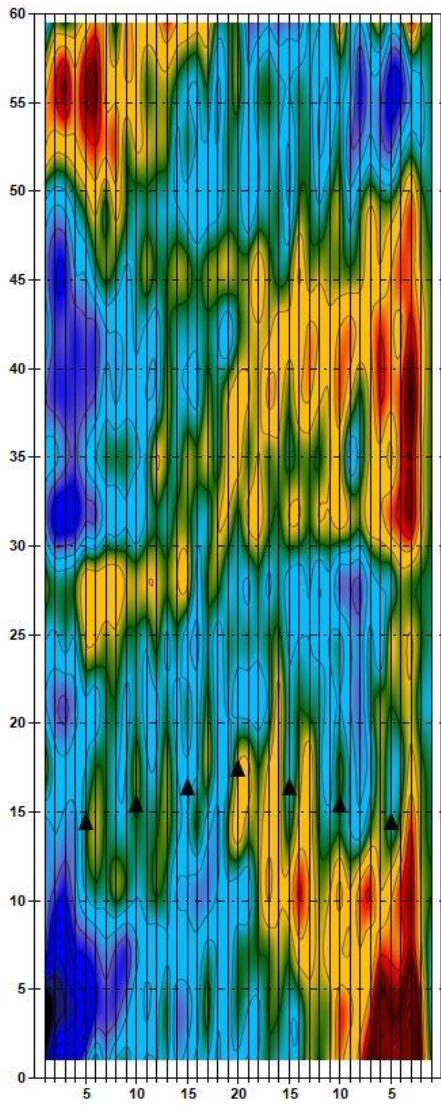
Plum 1-24 Lanes 1 - 2

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
1	59	0	2	349	0	-2	-2	-3	-2	-1	1	3	3	5	6	8	10	12	14	16	18	19	19	19	16	13	11	8	5	2	1	0	-1	1	0	-2	-3	-2	-4	-1	0		
1	57	0	-9	217	0	2	5	9	12	16	21	22	24	26	28	29	30	30	30	29	29	27	27	28	26	26	25	25	24	24	22	20	20	19	15	13	11	6	3	1	0		
1	53	6	-14	-57	0	2	4	6	8	11	14	17	20	20	22	23	24	25	24	24	23	22	21	21	19	19	18	18	16	16	16	14	13	13	11	8	7	5	2	1	1	0	
1	50	0	-15	-46	0	-1	-3	-4	-5	-4	-2	-2	-1	0	0	-1	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-9	-10	-8	-9	-10	-9	-8	-7	-6	-4	-1	0					
1	46	6	-16	0	-2	-6	-11	-13	-15	-15	-15	-17	-17	-17	-17	-17	-17	-17	-17	-17	-17	-16	-15	-15	-15	-13	-13	-13	-14	-12	-11	-11	-11	-10	-10	-9	-8	-6	-3	-1	0		
1	43	0	-9	0	-1	-4	-7	-11	-14	-18	-20	-22	-24	-26	-27	-26	-27	-27	-28	-29	-29	-30	-31	-32	-32	-31	-30	-28	-27	-26	-24	-22	-20	-18	-16	-14	-12	-9	-7	-5	-2	0	
1	39	6	-6	2	-6	0	-3	-7	-10	-14	-17	-20	-22	-24	-26	-27	-29	-31	-31	-31	-32	-34	-33	-34	-33	-31	-30	-28	-26	-24	-22	-21	-20	-17	-16	-16	-15	-12	-10	-7	-2	0	
1	36	0	4	-11	0	-2	-4	-6	-10	-12	-13	-13	-14	-14	-15	-16	-15	-15	-16	-15	-15	-14	-15	-14	-12	-12	-11	-11	-11	-11	-10	-9	-10	-11	-10	-8	-8	-5	-1	0			
1	32	6	-5	-12	0	-2	-6	-11	-15	-18	-21	-23	-24	-25	-27	-28	-28	-28	-28	-28	-29	-28	-27	-27	-25	-24	-23	-23	-22	-21	-21	-20	-19	-17	-16	-16	-14	-12	-9	-6	-2	0	
1	29	0	-12	-36	0	1	1	1	3	5	6	9	10	11	12	13	14	15	17	16	16	17	16	15	15	14	14	13	11	11	9	8	6	3	1	-1	-1	0					
1	25	6	-23	-27	0	0	-1	-1	-2	0	1	2	4	4	4	5	4	4	3	2	2	1	1	1	1	1	1	1	1	1	1	1	0	0	-2	-4	-4	-5	-4	-2	-1	0	
1	22	0	-36	-21	0	-1	-3	-5	-6	-7	-7	-6	-6	-6	-6	-7	-6	-7	-6	-7	-6	-5	-6	-6	-6	-7	-7	-5	-5	-4	-3	-3	-3	-3	-4	-6	-4	-3	-2	0			
1	18	6	-14	-19	0	1	0	-1	-2	-3	-3	-3	-4	-3	-3	-4	-3	-4	-4	-5	-4	-5	-7	-5	-4	-3	-2	-1	0	2	2	1	1	-1	-3	-2	-2	-1	0				
1	15	0	-7	3	0	-2	-4	-6	-9	-9	-8	-8	-9	-9	-9	-8	-9	-8	-9	-10	-10	-11	-13	-13	-11	-10	-10	-8	-6	-5	-3	-4	-3	-4	-5	-5	-4	-5	-4	-1	0		
1	11	6	0	-27	0	-2	-5	-9	-12	-13	-13	-13	-13	-14	-15	-14	-15	-15	-17	-19	-22	-24	-26	-28	-29	-31	-30	-28	-27	-26	-23	-21	-20	-19	-17	-16	-14	-11	-9	-8	-5	-1	0
1	8	0	-27	-10	0	-2	-8	-14	-17	-20	-23	-24	-27	-30	-31	-32	-33	-34	-34	-35	-36	-36	-36	-37	-37	-37	-36	-35	-34	-33	-31	-28	-27	-25	-23	-21	-19	-17	-13	-10	-7	0	
1	4	6	-36	-52	0	-12	-20	-27	-33	-38	-41	-44	-46	-47	-48	-49	-49	-48	-50	-52	-52	-51	-52	-52	-52	-52	-52	-51	-50	-50	-50	-49	-47	-46	-42	-39	-36	-33	-26	-20	-14	-4	0
1	1	0	-5	-78	0	-9	-13	-18	-22	-25	-25	-27	-28	-29	-30	-31	-32	-32	-34	-36	-37	-37	-39	-41	-42	-44	-45	-45	-45	-46	-46	-45	-42	-41	-38	-33	-28	-21	-14	-4	0		

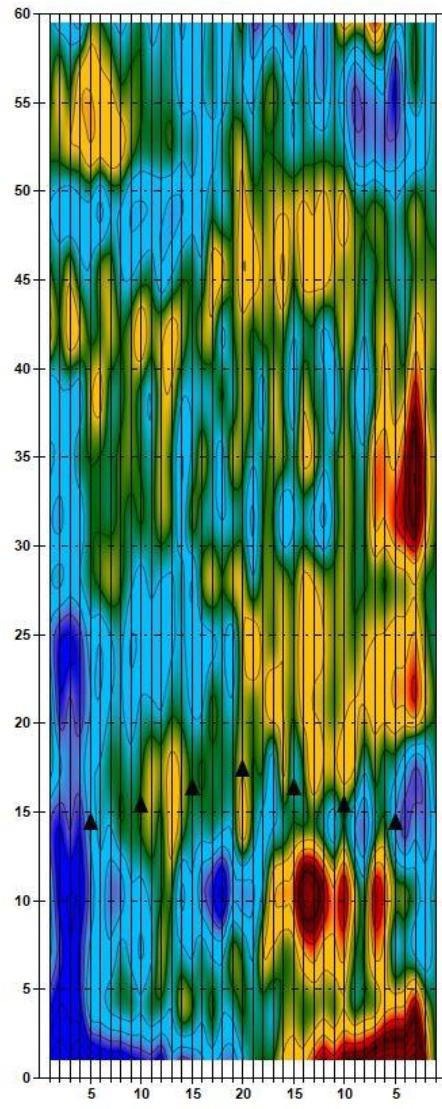


Plum 1-24 Lanes 1 - 2

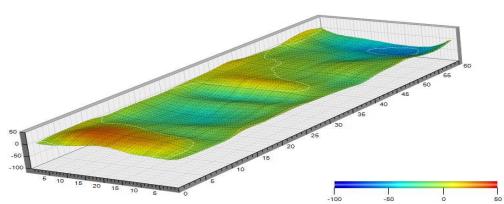
Lane 1



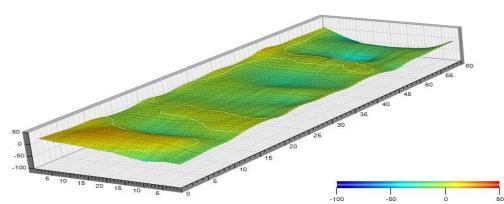
Lane 2



Lane 1



Lane 2



- >4R SPB
- 2R to 4R SPB
- 5R to 2R SPB
- 5R to 5L SPB
- 5L to 2L SPB
- 2L to 4L SPB
- >4L SPB

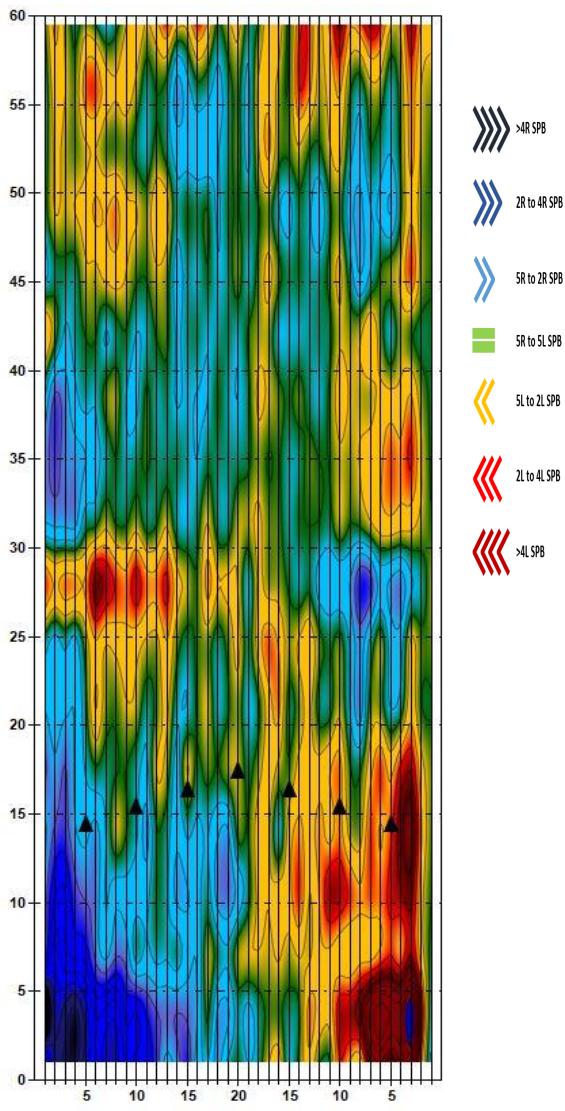
Plum 1-24 Lanes 3 - 4

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
3	59	0	56	365	0	-2	-1	-1	-3	-4	-6	-8	-10	-10	-10	-10	-9	-9	-9	-7	-7	-9	-9	-9	-11	-13	-12	-12	-14	-12	-11	-11	-11	-8	-7	-6	-4	-2	-3	0	0		
3	57	0	22	206	0	-2	-1	0	0	1	4	5	5	6	6	5	5	4	1	-1	-2	-3	-5	-6	-6	-8	-7	-6	-6	-4	-2	-2	-1	0	0	-1	-1	-1	-2	0			
3	53	6	1	-10	0	-1	0	1	1	2	3	3	4	4	4	3	3	1	0	-2	-4	-5	-5	-6	-5	-3	-3	-2	-2	-1	0	0	-2	-2	-3	-1	0						
3	50	0	3	-12	0	-1	0	1	2	3	5	7	9	11	12	12	14	15	14	14	14	12	12	12	12	11	10	9	8	6	6	6	5	2	1	0	-2	0					
3	46	6	3	13	0	-2	-2	-2	-3	-2	-1	0	1	2	2	2	3	3	2	1	0	0	-1	-1	-2	-2	-1	0	-1	-1	-2	-2	-5	-4	-3	-1	0						
3	43	0	-5	-37	0	2	3	2	1	2	2	1	0	1	0	-1	-1	0	-1	-2	-2	-3	-3	-4	-4	-3	-2	-3	-4	-5	-5	-4	-4	-3	-1	0	0						
3	39	6	-6	-49	0	-1	-4	-6	-7	-8	-8	-7	-8	-9	-9	-9	-9	-10	-11	-12	-13	-13	-13	-14	-14	-13	-12	-11	-11	-11	-12	-12	-10	-9	-8	-7	-6	-4	-3	-1	0		
3	36	0	-6	-50	0	-2	-5	-8	-10	-12	-13	-14	-13	-14	-14	-14	-14	-15	-15	-15	-16	-16	-16	-17	-17	-17	-16	-16	-17	-17	-16	-16	-16	-15	-14	-13	-12	-10	-7	-5	-1	0	
3	32	6	1	-44	0	-2	-4	-7	-9	-9	-10	-9	-9	-9	-9	-9	-9	-9	-10	-10	-11	-10	-10	-11	-10	-9	-8	-8	-8	-9	-9	-8	-8	-7	-5	-4	-2	-1	0				
3	29	0	23	-34	0	2	4	6	7	9	12	16	18	20	23	24	26	29	30	30	29	31	32	32	32	31	31	31	31	29	29	27	24	22	20	15	11	9	6	3	1	0	
3	25	6	13	-25	0	-1	-3	-4	-6	-6	-4	-3	-3	-1	0	0	2	2	1	1	1	0	0	1	4	5	6	6	8	7	7	6	3	2	3	1	-1	0	0				
3	22	0	-2	-28	0	-2	-3	-5	-7	-7	-5	-5	-4	-3	-3	-3	-2	-3	-2	-3	-3	-2	-3	-3	-2	0	1	2	2	1	2	1	1	-1	-1	-2	0						
3	18	6	15	-21	0	-4	-6	-10	-12	-13	-14	-15	-15	-15	-16	-18	-17	-17	-19	-18	-19	-19	-19	-19	-20	-19	-18	-18	-18	-17	-16	-15	-14	-12	-12	-11	-9	-7	-5	-1	0		
3	15	0	8	-36	0	-2	-5	-9	-11	-13	-16	-17	-16	-17	-18	-20	-20	-21	-23	-24	-26	-27	-29	-31	-31	-30	-29	-29	-29	-27	-25	-23	-22	-20	-19	-19	-16	-15	-12	-8	-2	0	
3	11	6	-1	-8	0	-2	-7	-12	-16	-18	-21	-22	-24	-25	-26	-28	-28	-29	-31	-33	-34	-35	-37	-40	-42	-42	-41	-40	-38	-37	-34	-33	-31	-27	-23	-20	-18	-16	-13	-10	-6	-2	0
3	8	0	-13	35	0	-3	-9	-14	-18	-23	-25	-26	-29	-31	-31	-32	-33	-33	-33	-34	-36	-35	-36	-35	-33	-32	-31	-30	-29	-27	-26	-24	-22	-20	-19	-17	-15	-12	-9	-6	-2	0	
3	4	7	-38	-13	0	-13	-20	-27	-36	-43	-48	-53	-59	-63	-67	-70	-72	-74	-76	-78	-79	-79	-80	-80	-80	-79	-78	-77	-76	-73	-70	-68	-64	-59	-53	-45	-35	-26	-18	-5	0		
3	1	0	-52	-67	0	-2	-8	-16	-24	-31	-36	-42	-48	-52	-56	-59	-61	-61	-62	-65	-65	-66	-65	-64	-64	-63	-61	-58	-57	-56	-53	-51	-50	-46	-43	-40	-34	-26	-21	-13	-4	0	

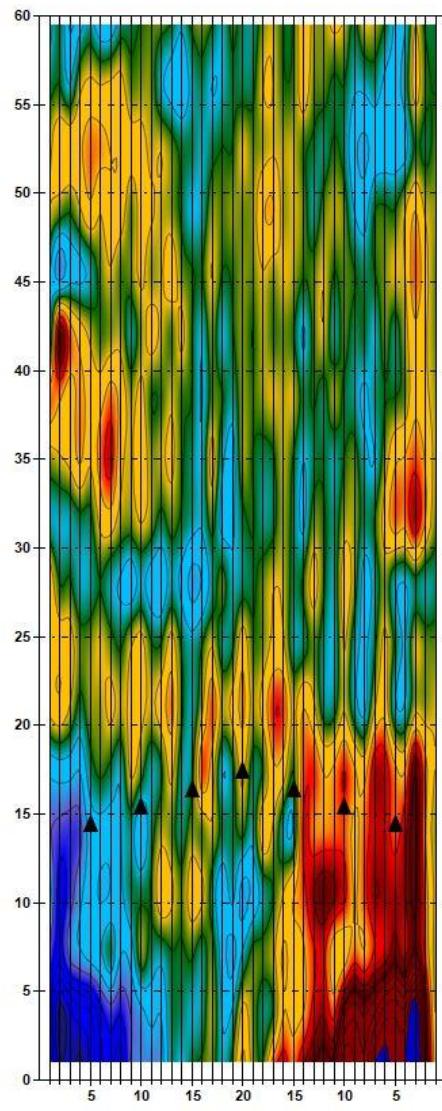


Plum 1-24 Lanes 3 - 4

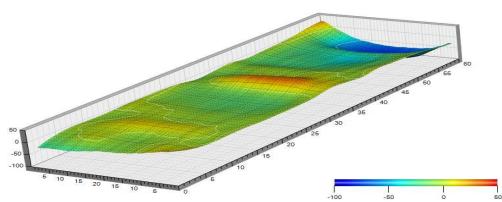
Lane 3



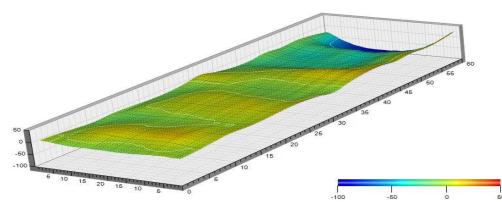
Lane 4



Lane 3



Lane 4



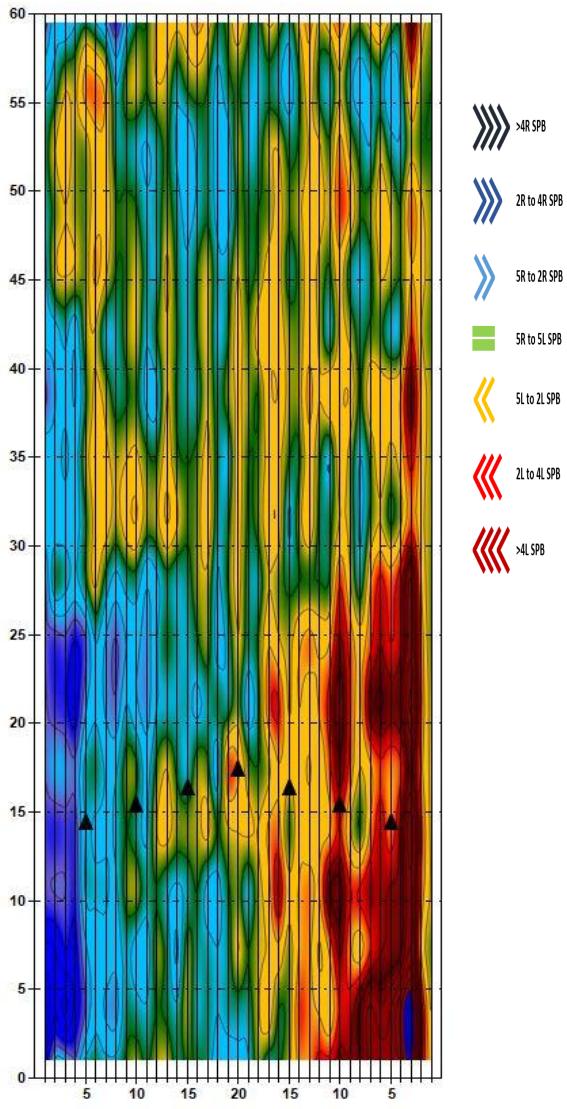
Plum 1-24 Lanes 5 - 6

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
5	59	0	17	343	0	-4	-6	-8	-10	-11	-12	-15	-19	-21	-22	-22	-21	-20	-19	-18	-16	-15	-15	-14	-14	-15	-14	-13	-12	-11	-9	-8	-9	-8	-6	-6	-1	0					
5	57	0	0	178	0	-1	-2	-1	0	2	4	6	5	6	6	7	8	8	8	8	7	7	6	5	4	3	3	4	3	2	1	0	-2	-3	-1	0							
5	53	6	1	-66	0	-1	0	2	2	3	4	6	6	5	4	3	3	2	0	-1	-1	-3	-4	-4	-5	-5	-4	-4	-4	-3	-2	-2	1	1	1	0	1	0					
5	50	0	17	-39	0	-1	-1	-1	-1	0	2	1	1	1	-1	-2	-2	-3	-4	-6	-6	-8	-10	-11	-11	-11	-10	-9	-8	-8	-5	-4	-4	-3	-3	-1	0						
5	46	6	16	-22	0	-2	-2	-1	0	0	1	2	2	2	2	1	0	1	0	-1	-2	-1	-2	-3	-3	-4	-3	-2	-2	-3	-1	-1	-2	-3	-1	0							
5	43	0	9	-7	0	-2	-3	-4	-6	-6	-5	-7	-7	-7	-8	-8	-7	-8	-9	-9	-8	-9	-10	-8	-8	-7	-5	-4	-4	-4	-2	-2	-3	-2	-1	-2	-2	-3	-4	-1	0		
5	39	6	20	-16	0	-4	-6	-8	-11	-11	-11	-12	-12	-12	-12	-14	-16	-16	-16	-17	-18	-18	-19	-19	-19	-18	-18	-18	-16	-16	-16	-14	-14	-12	-11	-10	-10	-9	-8	-7	-6	-1	0
5	36	0	19	-26	0	-2	-4	-5	-7	-7	-6	-5	-5	-4	-4	-5	-4	-4	-5	-5	-4	-5	-6	-6	-5	-4	-5	-5	-4	-5	-6	-6	-5	-5	-4	-4	-1	0					
5	32	6	20	-26	0	-2	-4	-6	-8	-9	-8	-7	-7	-6	-4	-4	-4	-2	-2	-2	0	-2	-2	-1	-2	-2	-1	0	-1	-1	-1	-1	-3	-3	-2	-3	-1	0					
5	29	0	13	-29	0	-4	-4	-5	-7	-7	-7	-9	-10	-11	-13	-14	-15	-16	-17	-17	-16	-18	-18	-18	-17	-18	-19	-19	-19	-20	-20	-20	-17	-17	-16	-13	-11	-8	-2	0			
5	25	6	10	-9	0	-3	-7	-11	-15	-18	-20	-22	-25	-28	-30	-32	-34	-34	-35	-36	-36	-36	-38	-38	-39	-39	-39	-37	-36	-36	-34	-32	-30	-29	-25	-22	-21	-19	-15	-12	-9	-2	0
5	22	0	21	-25	0	-3	-7	-12	-17	-20	-21	-24	-27	-29	-31	-34	-36	-37	-39	-40	-42	-43	-44	-45	-45	-47	-48	-46	-43	-43	-41	-40	-39	-36	-31	-28	-27	-23	-18	-15	-10	-3	0
5	18	6	28	-33	0	-4	-7	-10	-13	-15	-16	-17	-19	-20	-20	-22	-23	-23	-23	-25	-25	-26	-28	-26	-25	-25	-26	-26	-25	-24	-23	-22	-21	-19	-15	-13	-13	-12	-10	-8	-6	0	
5	15	0	29	-56	0	-4	-9	-13	-17	-19	-21	-22	-24	-25	-26	-28	-28	-27	-27	-28	-28	-27	-28	-28	-27	-27	-25	-24	-24	-23	-22	-21	-18	-18	-19	-17	-15	-13	-9	-3	0		
5	11	6	34	-27	0	-4	-8	-12	-16	-18	-20	-22	-24	-24	-25	-26	-27	-29	-31	-32	-33	-35	-38	-39	-41	-41	-40	-38	-37	-36	-34	-33	-29	-25	-23	-20	-17	-14	-11	-8	-2	0	
5	8	0	12	-2	0	-6	-11	-15	-20	-23	-24	-26	-28	-29	-31	-33	-33	-33	-36	-36	-37	-38	-39	-40	-39	-39	-39	-38	-37	-36	-35	-33	-32	-31	-27	-25	-23	-21	-17	-13	-9	-2	0
5	4	7	32	29	0	-8	-14	-21	-26	-30	-32	-35	-38	-40	-41	-42	-43	-44	-46	-46	-48	-49	-51	-52	-54	-55	-54	-55	-55	-53	-52	-51	-50	-48	-45	-41	-34	-29	-22	-14	-4	0	
5	1	0	52	-56	0	-7	-10	-13	-18	-20	-22	-24	-26	-27	-28	-29	-30	-31	-32	-34	-35	-37	-40	-43	-45	-48	-48	-50	-52	-52	-51	-49	-47	-44	-41	-37	-31	-25	-19	-12	-3	0	

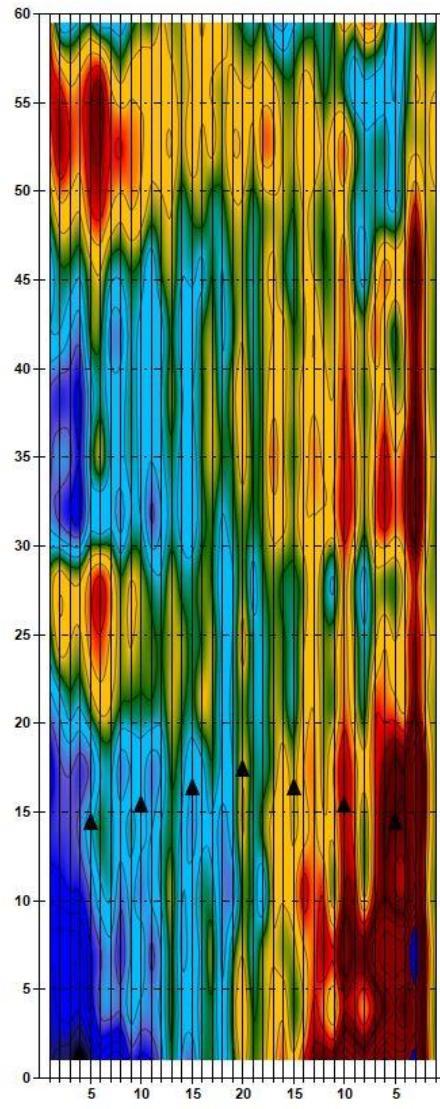


Plum 1-24 Lanes 5 - 6

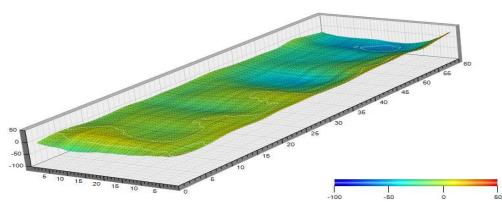
Lane 5



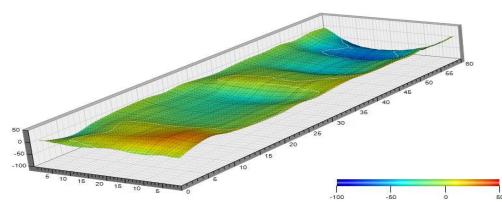
Lane 6



Lane 5



Lane 6



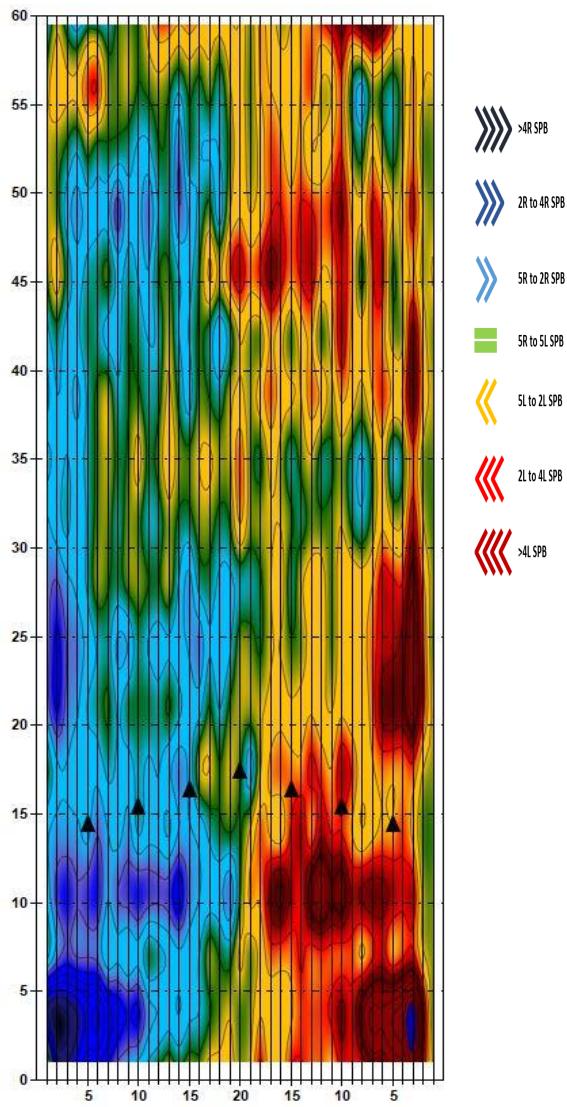
Plum 1-24 Lanes 7 - 8

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1			
7	59	0	65	310	0	-3	-4	-6	-9	-11	-13	-16	-17	-18	-20	-20	-19	-18	-18	-17	-17	-17	-17	-17	-18	-18	-19	-19	-19	-18	-17	-16	-13	-11	-8	-4	-1	1	0	0	0	0				
7	57	0	35	192	0	0	0	1	1	3	5	5	4	4	3	2	2	2	0	-1	-2	-2	-4	-4	-3	-4	-3	-2	-1	0	1	3	3	3	4	3	1	1	0	-1	0	0				
7	53	6	16	-30	0	0	0	-1	-2	-2	-3	-4	-4	-6	-8	-8	-9	-12	-13	-14	-16	-17	-17	-16	-15	-12	-11	-10	-8	-7	-6	-5	-2	-2	-2	-2	0	0	0	0						
7	50	0	21	-20	0	0	0	-2	-5	-7	-9	-11	-15	-17	-19	-22	-24	-25	-28	-31	-32	-34	-34	-32	-31	-29	-26	-24	-22	-19	-17	-15	-11	-10	-9	-7	-4	-3	0	0						
7	46	6	44	-3	0	-1	-1	-2	-5	-7	-8	-9	-12	-13	-16	-19	-20	-21	-23	-25	-27	-26	-26	-24	-22	-21	-19	-15	-13	-12	-10	-7	-6	-5	-3	-2	-1	-1	0	0						
7	43	0	16	-23	0	-2	-3	-5	-6	-7	-8	-10	-11	-12	-13	-14	-15	-15	-17	-18	-18	-19	-21	-22	-22	-21	-21	-20	-19	-19	-18	-16	-16	-15	-12	-11	-10	-8	-6	-5	-1	0				
7	39	6	26	-28	0	-3	-5	-7	-10	-11	-12	-12	-13	-14	-14	-16	-17	-16	-17	-19	-19	-20	-21	-21	-21	-20	-19	-18	-17	-17	-16	-15	-13	-13	-12	-11	-11	-10	-8	-7	-5	-1	0			
7	36	0	12	-13	0	-1	-3	-4	-5	-6	-7	-7	-7	-6	-6	-5	-5	-5	-4	-3	-3	-2	0	0	0	1	1	0	0	1	0	0	-1	-2	-2	-1	-2	-3	0	0	0	0				
7	32	6	8	-15	0	-2	-4	-5	-7	-8	-8	-8	-9	-8	-10	-10	-10	-10	-10	-10	-10	-11	-9	-8	-8	-7	-7	-7	-7	-7	-7	-6	-7	-7	-7	-6	-5	-4	-1	0	0	0				
7	29	0	14	-34	0	-3	-6	-9	-11	-12	-12	-13	-13	-13	-14	-13	-15	-18	-19	-19	-21	-22	-23	-24	-24	-23	-24	-24	-22	-21	-21	-20	-19	-17	-16	-13	-10	-7	-2	0	0	0				
7	25	6	1	-55	0	-2	-7	-9	-12	-14	-15	-15	-18	-20	-20	-21	-23	-24	-26	-28	-30	-32	-33	-35	-34	-34	-33	-32	-32	-32	-30	-28	-28	-27	-25	-24	-21	-18	-14	-10	-3	0	0	0		
7	22	0	23	-21	0	-3	-8	-11	-14	-15	-16	-17	-19	-19	-20	-21	-22	-23	-24	-26	-28	-29	-30	-31	-31	-31	-30	-29	-28	-27	-26	-25	-24	-23	-22	-20	-17	-12	-8	-3	0	0	0			
7	18	6	20	-15	0	0	-2	-5	-7	-9	-11	-12	-14	-16	-17	-19	-20	-23	-26	-28	-28	-28	-28	-28	-28	-30	-30	-28	-26	-24	-22	-20	-17	-16	-13	-10	-9	-8	-6	-4	-3	0	0	0		
7	15	0	9	-46	0	-2	-5	-7	-10	-12	-15	-17	-19	-21	-23	-24	-26	-27	-29	-32	-34	-35	-35	-35	-36	-35	-33	-31	-30	-27	-23	-21	-18	-15	-12	-10	-9	-8	-6	-4	-2	0	0	0		
7	11	7	16	-51	0	-2	-5	-10	-13	-17	-21	-24	-27	-31	-35	-39	-43	-47	-52	-55	-58	-59	-62	-65	-65	-63	-62	-58	-53	-49	-47	-41	-35	-30	-25	-22	-18	-14	-10	-6	-4	0	0	0		
7	8	1	18	29	0	-1	-4	-7	-11	-14	-17	-19	-21	-23	-25	-26	-27	-29	-31	-33	-34	-35	-36	-35	-35	-34	-32	-30	-28	-25	-23	-21	-19	-16	-14	-13	-11	-8	-6	-3	-1	0	0			
7	4	7	4	-5	0	-8	-17	-27	-35	-42	-49	-55	-59	-63	-68	-70	-72	-74	-76	-77	-78	-78	-77	-77	-76	-75	-73	-72	-71	-68	-65	-63	-60	-55	-52	-46	-39	-32	-24	-16	-5	0	0	0		
7	1	0	32	-74	0	4	-4	-13	-21	-27	-33	-38	-42	-45	-48	-49	-50	-51	-52	-52	-53	-52	-52	-51	-52	-52	-49	-49	-48	-46	-44	-42	-41	-39	-37	-35	-32	-28	-23	-18	-12	-3	0	0	0	0

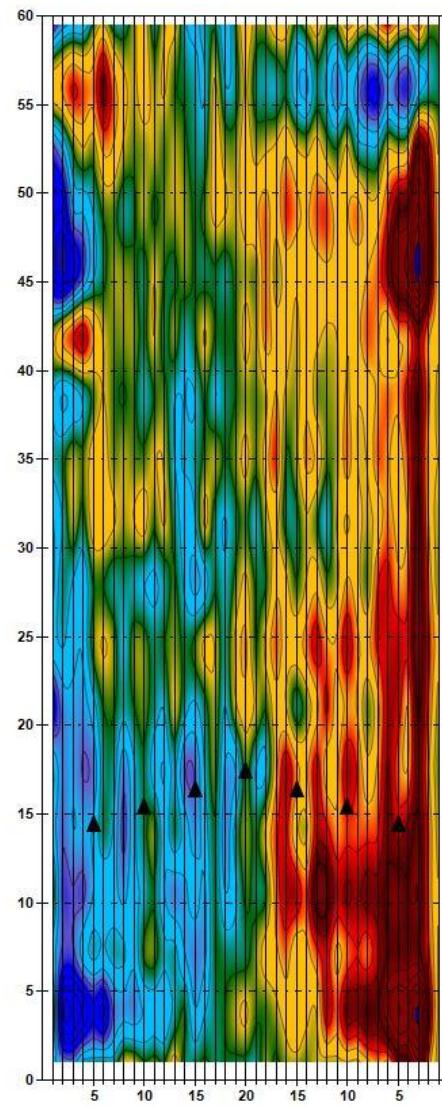


Plum 1-24 Lanes 7 - 8

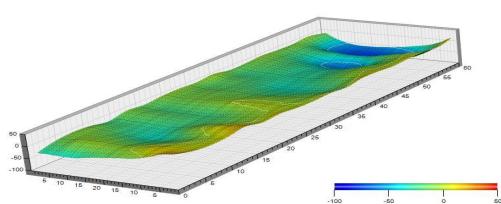
Lane 7



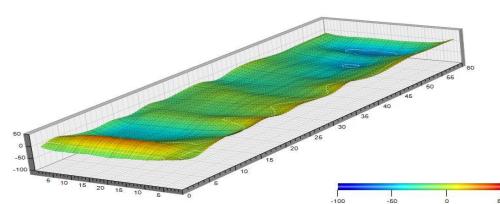
Lane 8



Lane 7



Lane 8



Plum 1-24 Lanes 9 - 10

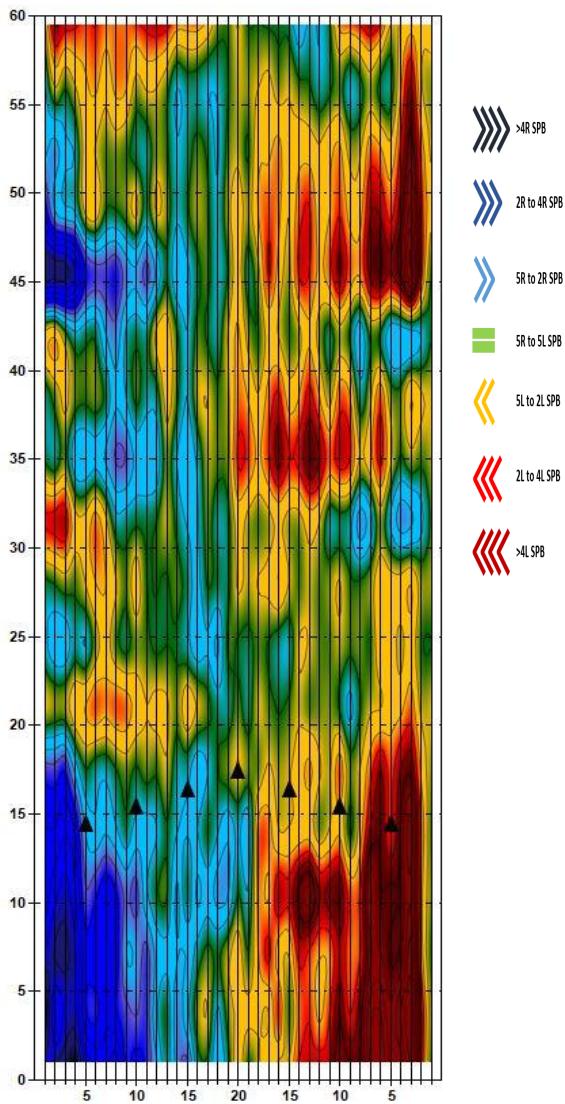
Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
9	59	0	65	302	0	-1	1	3	5	6	7	8	8	9	10	12	14	16	16	17	18	18	17	15	15	13	11	9	8	6	2	0	-3	-5	-4	-3	-2	0	2	1	0	0	0	
9	57	0	21	205	0	-2	-1	-2	-2	0	1	2	4	5	6	6	7	6	5	4	3	1	0	0	0	0	1	1	1	1	-1	-1	-2	-3	-4	-4	-5	-4	-1	0				
9	53	6	30	4	0	-2	-6	-8	-9	-8	-8	-9	-9	-9	-11	-12	-12	-13	-15	-16	-16	-17	-19	-20	-20	-20	-19	-18	-17	-17	-16	-15	-15	-14	-12	-12	-11	-9	-9	-7	-2	0		
9	50	0	48	8	0	-6	-9	-12	-14	-14	-14	-15	-16	-17	-17	-17	-19	-19	-20	-22	-23	-24	-25	-27	-27	-27	-28	-27	-25	-24	-25	-23	-21	-21	-20	-19	-18	-18	-15	-13	-11	-8	-2	0
9	46	6	-4	-23	0	-9	-17	-25	-32	-36	-39	-43	-46	-49	-51	-54	-56	-56	-58	-59	-59	-59	-59	-59	-59	-58	-58	-57	-54	-52	-51	-48	-45	-43	-40	-36	-34	-31	-27	-22	-18	-12	-4	0
9	43	0	0	-32	0	1	3	4	3	2	2	0	-2	-3	-3	-4	-3	-1	-1	-2	-2	-2	-3	-2	1	1	1	3	4	4	6	7	7	7	6	6	6	4	2	1	0			
9	39	6	34	-30	0	-2	-2	-2	-2	-3	-3	-5	-7	-9	-10	-11	-13	-12	-13	-15	-15	-15	-15	-16	-14	-13	-13	-11	-9	-8	-7	-5	-3	-4	-2	-1	-1	-1	0	0				
9	36	0	27	-35	0	-1	-2	-2	-5	-7	-9	-12	-16	-19	-22	-24	-27	-29	-31	-33	-33	-33	-33	-31	-29	-28	-26	-22	-20	-17	-13	-10	-8	-5	-3	-3	-2	1	1	0	0			
9	32	6	9	-25	0	3	6	9	10	11	14	15	14	13	13	12	12	12	12	11	9	9	9	8	9	10	10	10	11	12	12	13	14	13	13	12	9	7	8	6	4	2	0	
9	29	0	25	-37	0	-1	-1	-2	-2	-2	0	1	1	1	2	1	1	0	0	-1	-3	-4	-5	-6	-5	-5	-5	-4	-3	-2	-3	-3	-3	-3	-3	-4	-4	-3	-2	-1	0			
9	25	6	0	-28	0	-1	-2	-4	-4	-5	-5	-3	-3	-3	-3	-3	-3	-3	-4	-5	-6	-9	-8	-9	-9	-9	-9	-9	-10	-9	-8	-8	-7	-7	-6	-6	-4	-3	-2	0	0			
9	22	0	34	-42	0	0	0	0	-1	0	1	3	4	6	8	9	9	9	9	10	10	9	8	6	6	4	4	4	3	2	2	2	1	1	0	-2	-3	-3	-2	0	0			
9	18	6	19	-35	0	-4	-8	-12	-14	-15	-16	-17	-18	-18	-18	-19	-18	-19	-21	-23	-24	-25	-25	-24	-24	-24	-24	-23	-22	-21	-20	-20	-17	-17	-17	-15	-11	-9	-6	-1	0			
9	15	0	2	-27	0	-5	-10	-16	-21	-23	-25	-27	-28	-28	-30	-31	-32	-33	-34	-35	-36	-36	-37	-37	-40	-41	-39	-37	-36	-35	-33	-32	-31	-30	-28	-29	-27	-23	-18	-15	-10	-3	0	
9	11	7	13	-50	0	-6	-13	-21	-27	-31	-35	-40	-44	-44	-47	-51	-53	-53	-53	-56	-56	-59	-61	-63	-66	-66	-67	-66	-64	-61	-58	-53	-47	-43	-39	-35	-32	-30	-23	-18	-13	-9	-2	0
9	8	1	-1	15	0	-7	-15	-23	-30	-35	-40	-44	-49	-51	-53	-56	-58	-59	-61	-63	-63	-63	-62	-61	-61	-59	-56	-54	-53	-50	-47	-45	-42	-39	-36	-33	-27	-21	-16	-11	-3	0		
9	4	7	11	2	0	-11	-18	-25	-33	-37	-41	-47	-51	-55	-58	-62	-63	-64	-66	-68	-68	-67	-69	-69	-68	-67	-66	-65	-63	-63	-61	-58	-57	-54	-49	-47	-42	-35	-27	-21	-13	-4	0	
9	1	0	-2	-46	0	-7	-14	-23	-33	-40	-46	-51	-57	-61	-66	-69	-71	-72	-74	-77	-78	-78	-80	-80	-78	-78	-77	-76	-75	-74	-70	-67	-63	-60	-53	-48	-43	-35	-26	-19	-13	-4	0	

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
10	59	0	-6	327	0	-5	-9	-11	-15	-18	-20	-22	-23	-21	-18	-16	-12	-8	-6	-3	0	2	2	2	3	1	0	0	-1	-4	-5	-6	-8	-8	-7	-8	-9	-8	-7	-8	-6	-2	0
10	57	0	7	180	0	-2	-2	-1	-1	1	4	4	5	7	7	8	9	8	7	6	7	5	5	6	6	6	7	8	6	6	7	5	4	4	3	1	1	0	-2	-2	0		
10	53	6	24	-50	0	-1	-1	0	2	2	5	6	6	6	7	7	6	6	5	3	2	1	0	-2	-1	-1	-2	0	1	1	1	2	2	2	3	2	2	2	1	-1	0	0	
10	50	0	20	-37	0	1	-1	-2	-3	-3	-2	-1	-1	-1	0	0	-1	-1	-3	-4	-4	-5	-6	-6	-6	-5	-4	-5	-4	-3	-2	-3	-3	-3	-3	-2	-2	-3	-1	0			
10	46	6	37	-28	0	1	-1	-2	-2	-2	-1	0	0	-1	0	-1	-1	-2	-2	-4	-6	-6	-8	-9	-9	-9	-10	-10	-9	-9	-9	-9	-10	-10	-11	-11	-10	-9	-8	-5	-4	-1	0
10	43	0	24	8	0	2	1	1	1	1	0	0	-1	-3	-3	-3	-2	-1	-1	-1	-3	-3	-3	-4	-4	-3	-3	-2	-2	-1	0	0	0	-1	-1	-2	0	0	1	0	0	0	
10	39	6	25	-15	0	-1	-3	-5	-7	-7	-8	-10	-11	-13	-15	-16	-17	-17	-18	-19	-21	-21	-22	-22	-21	-22	-21	-19	-18	-17	-15	-14	-13	-12	-11	-11	-9	-7	-6	-4	-1	0	
10	36	0	15	-42	0	-3	-7	-12	-17	-20	-22	-24	-27	-29	-30	-33	-33	-33	-35	-36	-37	-38	-39	-39	-38	-39	-38	-35	-35	-34	-32	-29	-28	-26	-24	-23	-22	-19	-15	-11	-7	-2	0
10	32	6	37	-20	0	-2	-5	-8	-11	-12	-12	-13	-15	-16	-16	-16	-17	-15	-16	-17	-18	-18	-18	-19	-17	-18	-18	-17	-16	-16	-15	-12	-12	-12	-10	-10	-9	-7	-6	-4	-1	0	
10	29	0	28	-39	0	-4	-9	-13	-17	-20	-21	-22	-24	-26	-27	-29	-30	-30	-30	-32	-33	-31	-32	-32	-30	-29	-27	-25	-23	-22	-21	-18	-17	-16	-15	-13	-14	-12	-9	-8	-6	-2	0
10	25	6	39	-39	0	-3	-6	-8	-10	-10	-10	-10	-11	-13	-13	-13	-14	-14	-14	-15	-15	-14	-15	-16	-15	-14	-14	-13	-12	-12	-11	-10	-10	-8	-7	-6	-5	-4	-3	-1	0		
10	22	0	36	-51	0	-3	-7	-11	-15	-16	-19	-20	-23	-25	-28	-29	-30	-30	-31	-32	-32	-33	-33	-33	-32	-31	-29	-28	-26	-25	-22	-21	-20	-18	-16	-15	-12	-10	-8	-6	-4	-1	0
10	18	7	21	-34	0	-2	-6	-11	-15	-17	-20	-24	-27	-28	-31	-33	-34	-35	-37	-39	-40	-40	-40	-40	-40	-39	-38	-37	-36	-35	-34	-31	-29	-27	-24	-23	-21	-17	-13	-10	-5	-1	0
10	15	1	17	1	0	-3	-7	-12	-17	-21	-24	-28	-32	-33	-36	-39	-40	-40	-43	-44	-47	-48	-49	-50	-48	-48	-46	-43	-40	-38	-34	-30	-28	-25	-21	-20	-19	-15	-11	-9	-6	-1	0
10	11	7	31	-68	0	0	-3	-8	-13	-17	-20	-23	-26	-28	-30	-33	-35	-37	-40	-44	-47	-47	-49	-49	-49	-49	-49	-46	-44	-44	-40	-36	-34	-30	-25	-21	-19	-14	-10	-6	-3	0	0
10	8	1	17	13	0	-2	-5	-7	-10	-13	-14	-15	-18	-19	-20	-22	-23	-23	-24	-26	-27	-26	-28	-30	-29	-29	-28	-27	-25	-25	-22	-21	-21	-18	-17	-16	-13	-9	-7	-5	-1	0	
10	4	7	22	-7	0	-7	-13	-18	-24	-28	-31	-32	-34	-36	-37	-38	-40	-40	-41	-42	-43	-44	-46	-46	-46	-47	-48	-48	-47	-46	-46	-45	-44	-43	-40	-37	-34	-30	-24	-18	-12	-4	0
10	1	0	-1	-41	0	-7	-15	-22	-30	-37	-43	-47	-52	-55	-57	-59	-60	-61	-61	-61	-61	-61	-62	-62	-60	-60	-59	-58	-56	-55	-54	-52	-50	-48	-44	-40	-37	-32	-26	-19	-13	-4	0

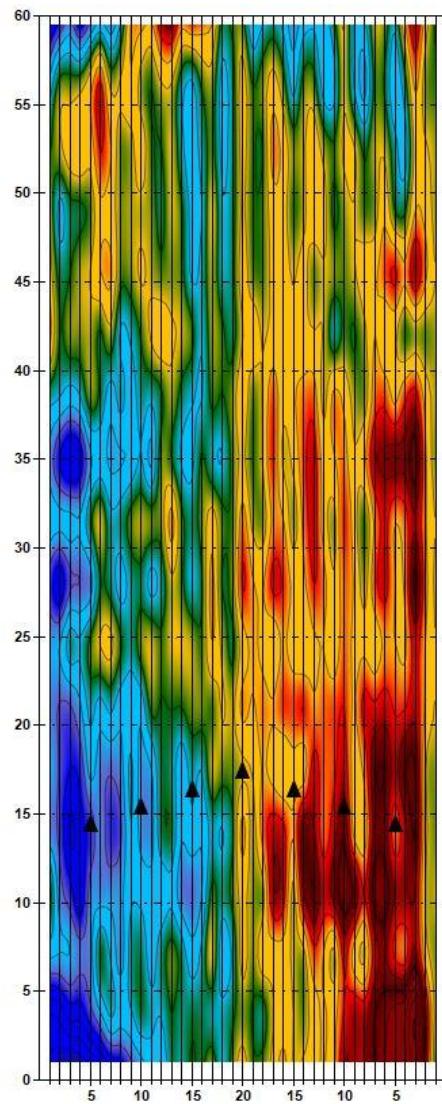


Plum 1-24 Lanes 9 - 10

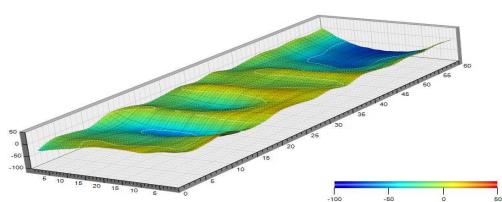
Lane 9



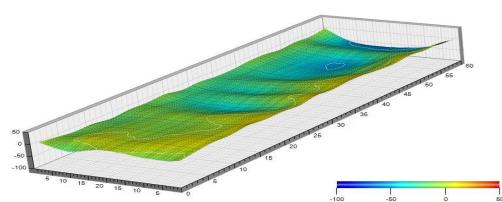
Lane 10



Lane 9



Lane 10



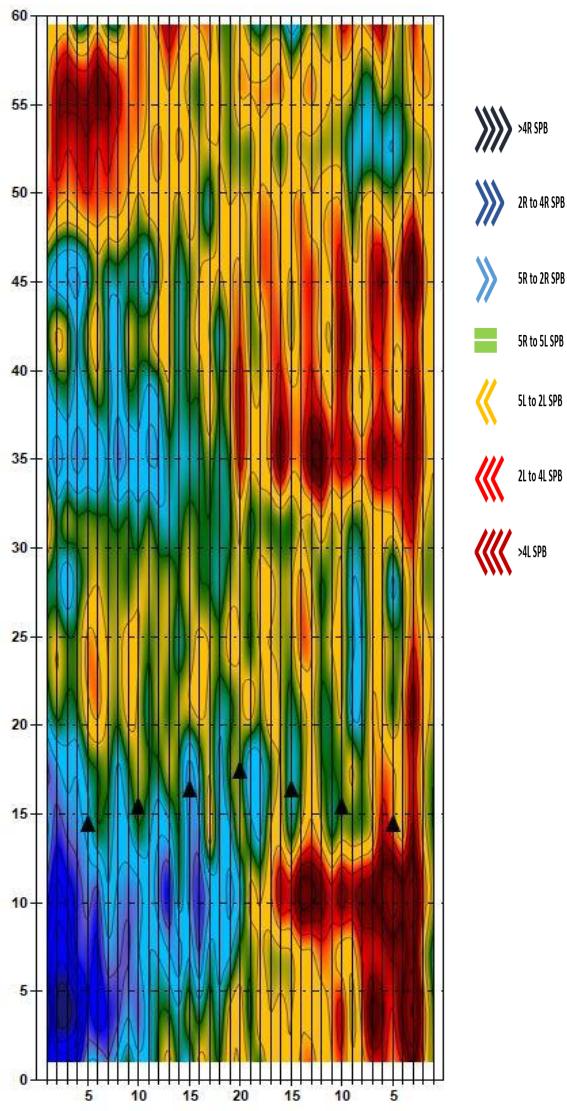
Plum 1-24 Lanes 11 - 12

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
11	59	0	50	312	0	0	0	0	-2	-3	-3	-4	-6	-6	-4	-4	-2	0	2	2	3	4	4	3	3	1	-1	-2	-3	-6	-8	-8	-9	-10	-8	-7	-6	-4	-2	-1	-2	0	0
11	57	0	72	181	0	0	1	4	6	7	10	12	14	14	15	15	14	13	11	11	9	9	10	10	10	11	10	10	10	9	9	8	6	4	3	1	0	0					
11	53	6	47	-14	0	0	3	5	7	9	11	13	15	16	17	17	18	18	19	19	19	18	17	16	17	17	15	16	15	15	14	14	13	11	9	7	5	3	1	1	0		
11	50	0	61	-51	0	2	2	2	3	4	5	5	6	5	4	4	4	3	3	2	0	-1	-1	-2	-1	-1	-1	0	1	1	1	2	0	0	-1	-1	0	0					
11	46	6	45	0	0	-2	-4	-8	-11	-13	-13	-15	-17	-18	-20	-22	-23	-23	-25	-26	-26	-26	-25	-24	-25	-24	-22	-22	-22	-21	-19	-18	-17	-15	-15	-14	-12	-9	-9	-6	-2	0	
11	43	0	50	6	0	-2	-2	-3	-5	-6	-5	-7	-11	-11	-12	-13	-12	-12	-14	-15	-15	-15	-17	-17	-16	-17	-16	-14	-15	-14	-13	-12	-13	-10	-8	-8	-7	-5	-4	0			
11	39	6	41	-50	0	-3	-4	-6	-8	-10	-11	-12	-15	-16	-18	-20	-22	-22	-24	-25	-26	-25	-26	-26	-24	-23	-23	-22	-20	-19	-17	-15	-13	-13	-10	-10	-9	-7	-6	-5	-1	0	
11	36	0	39	-38	0	-2	-5	-8	-11	-14	-17	-19	-23	-25	-28	-31	-34	-35	-37	-39	-40	-41	-42	-43	-41	-41	-40	-39	-35	-34	-32	-28	-24	-22	-19	-17	-16	-13	-10	-7	-5	-2	0
11	32	6	22	-20	0	2	1	1	1	1	0	0	-1	-1	-3	-3	-4	-6	-7	-7	-7	-8	-9	-10	-9	-10	-10	-10	-11	-11	-10	-9	-9	-8	-9	-9	-8	-7	-6	-4	-1	0	
11	29	0	17	-59	0	-1	-2	-4	-5	-5	-4	-4	-4	-4	-4	-4	-3	-4	-4	-4	-5	-5	-5	-5	-5	-4	-3	-3	-3	-1	0	-1	0	-1	-2	-1	0	-2	-2	0	0		
11	25	6	34	-12	0	-1	-1	-2	0	1	1	1	1	1	1	0	-1	-1	-1	-2	-1	-1	-2	-2	-2	-2	0	1	0	0	1	-1	-3	-2	-2	-3	-1	0					
11	22	0	28	-12	0	-2	-2	-3	-3	-3	-1	-1	-1	-1	0	0	-1	-1	-2	-2	-1	-1	-3	-3	-3	-2	-2	-3	-4	-4	-5	-6	-5	-6	-5	-1	0						
11	18	6	1	-27	0	-3	-6	-7	-9	-9	-9	-10	-11	-10	-10	-10	-9	-9	-12	-12	-12	-13	-13	-12	-14	-16	-16	-15	-15	-16	-14	-14	-14	-13	-12	-12	-11	-8	-6	-5	-1	0	
11	15	1	-3	-5	0	-1	-5	-8	-10	-12	-12	-14	-15	-15	-15	-17	-19	-19	-21	-21	-22	-24	-23	-23	-24	-23	-22	-22	-21	-18	-17	-17	-16	-16	-15	-14	-10	-8	-6	-2	0		
11	11	7	22	-61	0	-4	-10	-15	-19	-22	-26	-28	-31	-34	-37	-39	-42	-46	-47	-50	-55	-57	-59	-62	-63	-63	-61	-58	-55	-50	-46	-42	-39	-35	-32	-28	-24	-19	-13	-8	-2	0	
11	8	1	-13	5	0	-5	-11	-17	-21	-24	-28	-30	-32	-35	-37	-38	-38	-40	-42	-43	-45	-46	-47	-47	-46	-45	-44	-43	-41	-39	-37	-34	-32	-30	-28	-25	-21	-17	-12	-8	-2	0	
11	4	7	1	-18	0	-2	-10	-18	-25	-29	-34	-38	-41	-43	-46	-48	-48	-48	-48	-48	-48	-47	-45	-46	-44	-43	-42	-41	-39	-37	-36	-34	-30	-30	-27	-22	-18	-15	-10	-3	0		
11	1	0	13	-62	0	-6	-11	-16	-21	-24	-26	-29	-31	-31	-33	-35	-35	-34	-35	-36	-35	-35	-34	-32	-32	-32	-30	-29	-29	-27	-25	-24	-22	-20	-19	-17	-15	-12	-10	-7	-2	0	

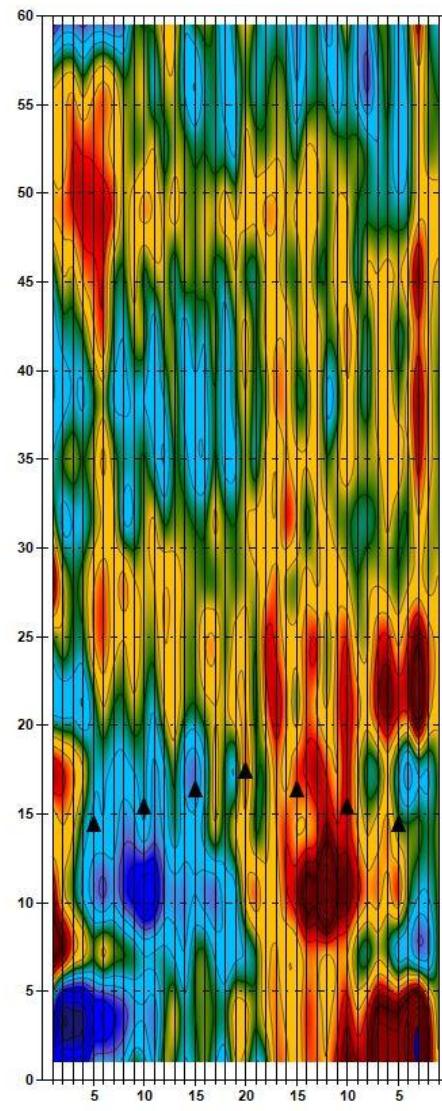


Plum 1-24 Lanes 11 - 12

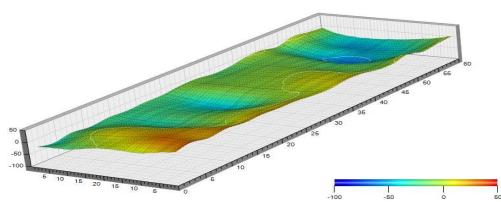
Lane 11



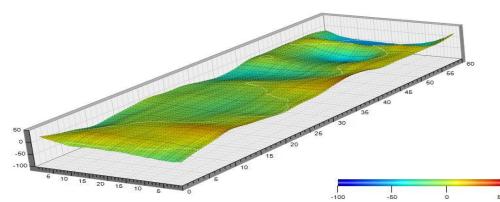
Lane 12



Lane 11



Lane 12



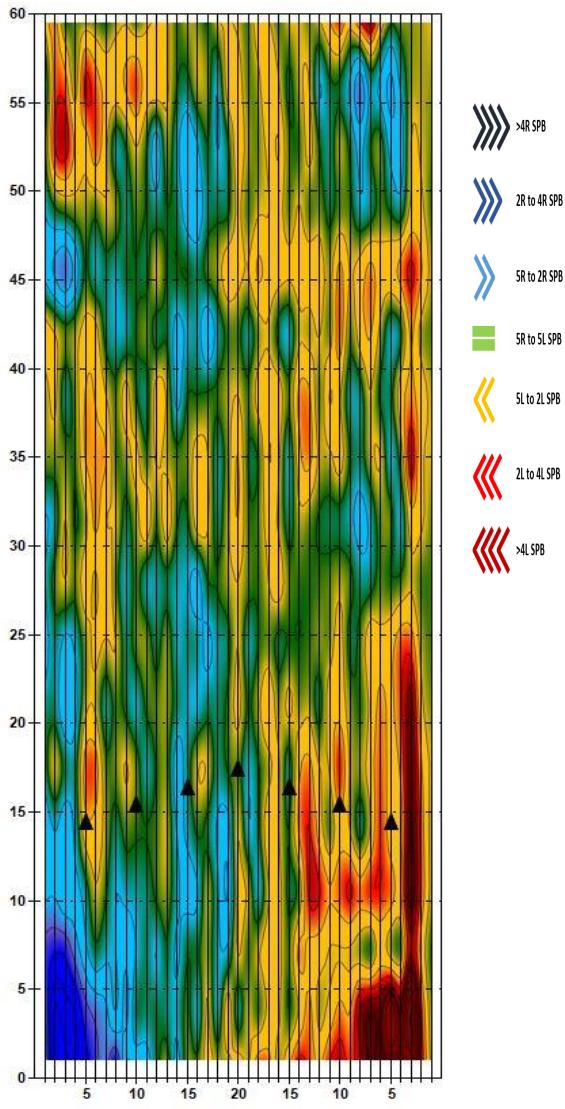
Plum 1-24 Lanes 13 - 14

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
13	59	0	38	339	0	0	2	1	0	0	-1	-2	-2	-2	-3	-3	-3	-3	-4	-4	-5	-5	-5	-6	-5	-5	-6	-6	-6	-7	-6	-4	-3	-2	1	2	1	1	0	0			
13	57	0	23	189	0	-2	0	2	2	4	6	7	8	10	12	13	14	15	14	13	13	12	13	13	13	15	15	15	15	15	14	13	12	10	7	6	4	1	0	0			
13	53	6	14	-34	0	-1	2	5	6	8	10	11	10	9	10	10	8	7	5	3	3	2	1	2	2	3	3	5	5	5	6	5	5	4	3	2	1	-1	-1	0			
13	50	0	5	-39	0	-1	-1	-1	-1	0	1	1	0	1	0	0	-1	-3	-4	-5	-5	-6	-5	-4	-4	-3	-2	-1	-1	-1	-1	-1	-2	-1	0								
13	46	6	25	-18	0	-2	-5	-8	-10	-11	-12	-13	-15	-15	-16	-17	-17	-17	-18	-19	-20	-20	-19	-19	-18	-17	-16	-15	-15	-14	-13	-12	-12	-10	-10	-9	-8	-7	-6	-4	-1	0	
13	43	0	12	-13	0	1	2	2	2	3	4	4	3	2	1	2	1	0	-1	-2	-3	-5	-6	-6	-7	-7	-6	-7	-8	-8	-7	-7	-6	-4	-3	-1	-1	-2	0				
13	39	6	29	3	0	0	0	-1	-1	0	1	1	1	1	0	0	0	-2	-2	-3	-4	-4	-4	-4	-5	-4	-3	-2	-3	-2	0	0	1	1	0	-1	-1	-2	-1	0			
13	36	0	33	-40	0	0	-1	-1	-2	-1	1	2	1	1	1	0	0	0	1	-1	-1	0	-1	-1	0	0	-2	-1	1	1	1	0	-1	-1	-1	-3	0						
13	32	6	16	-36	0	-2	-3	-2	-2	-2	0	0	1	0	0	2	1	3	2	2	3	4	3	3	5	5	4	5	6	5	5	5	4	3	2	1	-1	-1	-2	-1	0		
13	29	0	8	-49	0	-1	-1	0	0	1	2	3	3	2	1	0	-1	-2	-3	-3	-4	-3	-2	-2	-2	-1	0	0	0	0	1	1	0	-1	-1	-1	0						
13	25	6	10	-40	0	-2	-3	-4	-5	-5	-4	-3	-3	-3	-3	-4	-3	-4	-5	-6	-8	-8	-9	-8	-9	-9	-10	-10	-10	-10	-10	-10	-8	-9	-8	-6	-5	-3	-1	0			
13	22	0	19	-43	0	-1	-2	-4	-6	-6	-6	-7	-7	-8	-9	-9	-9	-9	-10	-11	-13	-14	-15	-15	-14	-15	-14	-13	-13	-12	-12	-13	-13	-12	-11	-11	-10	-8	-7	-5	-1	0	
13	18	6	33	-25	0	-1	-1	-3	-4	-2	-1	-1	-2	-1	-2	-3	-4	-5	-7	-8	-8	-9	-10	-11	-12	-13	-13	-13	-14	-14	-12	-12	-12	-10	-9	-7	-5	-1	0				
13	15	1	22	22	0	-3	-4	-6	-8	-7	-6	-6	-6	-7	-7	-8	-8	-8	-9	-11	-11	-12	-14	-16	-15	-17	-18	-16	-16	-15	-12	-12	-12	-11	-10	-11	-11	-8	-7	-2	0		
13	11	7	26	-51	0	-2	-5	-7	-9	-10	-10	-10	-12	-13	-15	-16	-16	-16	-18	-20	-21	-21	-23	-26	-25	-25	-27	-26	-26	-27	-27	-24	-22	-21	-19	-16	-14	-12	-10	-8	-7	-2	0
13	8	1	-1	-11	0	-3	-7	-11	-14	-15	-15	-16	-17	-19	-19	-20	-21	-21	-22	-22	-22	-23	-22	-22	-21	-19	-18	-18	-15	-14	-12	-11	-10	-9	-9	-8	-7	-6	-2	0			
13	4	7	20	-18	0	-3	-9	-15	-21	-25	-28	-31	-33	-35	-36	-37	-38	-39	-40	-41	-42	-41	-42	-41	-42	-42	-42	-41	-41	-41	-39	-39	-38	-36	-34	-31	-26	-22	-16	-11	-3	0	
13	1	0	27	-43	0	-2	-9	-16	-22	-27	-31	-34	-39	-41	-43	-45	-46	-46	-48	-49	-49	-48	-48	-48	-47	-46	-44	-44	-43	-41	-39	-38	-35	-32	-30	-27	-23	-19	-15	-10	-3	0	

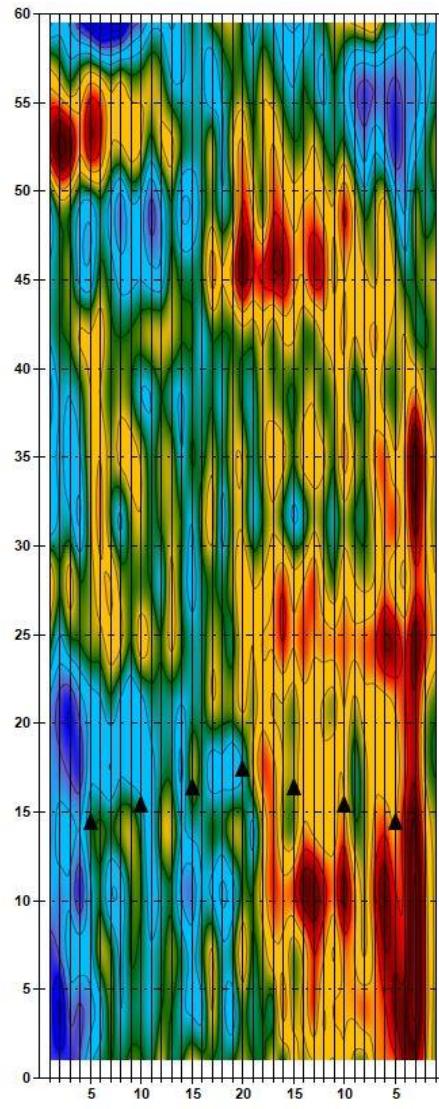


Plum 1-24 Lanes 13 - 14

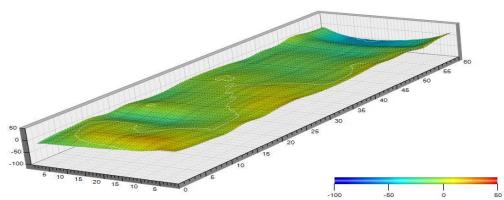
Lane 13



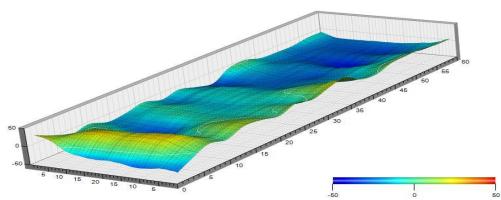
Lane 14



Lane 13



Lane 14



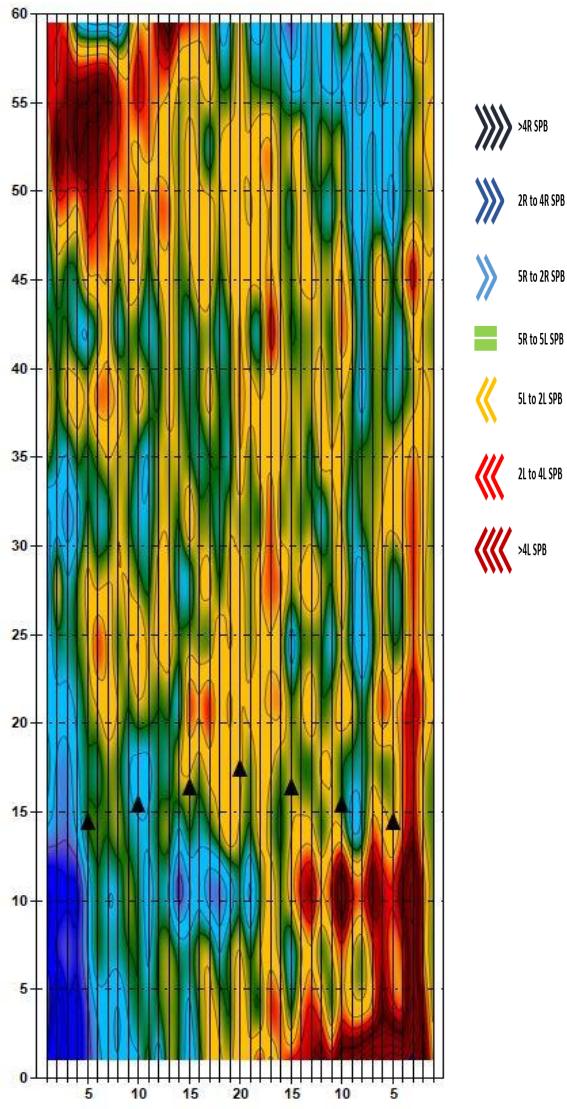
Plum 1-24 Lanes 15 - 16

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
15	59	0	14	299	0	3	5	7	6	4	1	-2	-4	-5	-3	-2	2	7	10	12	15	17	15	14	15	13	11	10	8	5	3	1	0	-2	-1	-1	-3	-3	-2	-3	-4	-1	0
15	57	0	36	209	0	3	5	8	11	15	18	22	24	25	28	29	31	32	33	32	33	32	31	30	29	28	25	23	22	20	18	16	14	10	8	6	4	1	0	0			
15	53	6	49	5	0	-1	3	5	9	13	16	18	20	21	21	22	23	23	22	22	20	19	20	19	19	20	17	18	16	17	17	16	13	10	8	6	3	1	0	0			
15	50	0	37	-44	0	-1	0	2	3	5	7	9	10	11	12	12	13	15	14	15	15	16	16	17	18	17	17	16	15	14	14	14	11	9	7	5	2	1	0	0			
15	46	6	39	-49	0	-2	-3	-4	-5	-4	-3	-2	-2	-2	-1	-2	-2	-2	-1	-2	-2	-2	-1	-1	0	1	1	0	0	1	0	-2	-2	-3	-3	0	0						
15	43	0	14	-28	0	0	0	-1	-2	-3	-3	-2	-3	-3	-3	-4	-5	-4	-4	-5	-5	-6	-6	-5	-5	-6	-3	-2	-2	-2	-1	-2	1	1	0	0	-2	0					
15	39	6	31	-13	0	2	1	1	2	2	4	5	6	6	6	5	6	5	4	4	4	3	2	4	4	5	5	6	6	6	6	6	6	3	3	2	1	0	0				
15	36	0	21	-40	0	0	-1	-3	-3	-4	-4	-3	-3	-3	-4	-6	-5	-5	-5	-6	-7	-7	-8	-7	-7	-6	-5	-4	-4	-4	-5	-4	-4	-4	-3	-1	0						
15	32	6	10	-30	0	-3	-5	-7	-9	-9	-10	-11	-10	-10	-11	-12	-12	-11	-11	-10	-10	-10	-10	-9	-9	-7	-7	-6	-6	-7	-7	-7	-6	-5	-4	-1	0						
15	29	0	25	-48	0	-4	-4	-5	-6	-5	-5	-4	-5	-6	-5	-4	-6	-7	-7	-6	-7	-6	-5	-6	-4	-2	-1	0	1	1	0	2	1	-2	-2	-1	-3	-1	0				
15	25	6	23	-19	0	-3	-4	-5	-5	-5	-3	-2	-2	-1	0	1	2	1	1	1	2	3	4	4	4	6	6	4	4	3	2	2	1	-2	-3	-3	-1	0					
15	22	0	40	-28	0	-3	-5	-7	-9	-10	-9	-10	-11	-11	-12	-13	-15	-13	-12	-10	-10	-9	-9	-9	-8	-7	-6	-6	-6	-7	-7	-7	-6	-8	-8	-6	-5	-4	-1	0			
15	18	7	12	-44	0	0	-3	-6	-7	-8	-8	-8	-9	-11	-13	-13	-14	-14	-13	-12	-11	-10	-9	-8	-8	-7	-6	-6	-6	-5	-5	-6	-7	-6	-5	-4	-1	0					
15	15	1	11	-27	0	-2	-5	-8	-10	-11	-11	-11	-11	-12	-14	-14	-15	-15	-16	-17	-16	-15	-14	-14	-13	-13	-13	-12	-11	-11	-10	-9	-10	-11	-9	-8	-7	-5	-1	0			
15	11	7	13	-82	0	-5	-10	-15	-19	-22	-22	-23	-25	-24	-25	-27	-28	-29	-33	-35	-37	-40	-43	-45	-45	-48	-48	-47	-47	-46	-43	-39	-38	-35	-29	-27	-24	-20	-17	-14	-9	-2	0
15	8	1	12	13	0	-5	-9	-13	-17	-19	-20	-21	-22	-23	-24	-24	-25	-25	-25	-26	-26	-26	-26	-25	-24	-24	-25	-24	-23	-23	-22	-20	-19	-19	-17	-13	-11	-8	-2	0			
15	4	7	24	-15	0	-2	-10	-15	-20	-24	-26	-28	-31	-33	-33	-34	-35	-35	-36	-38	-38	-38	-38	-37	-37	-37	-35	-33	-34	-32	-30	-28	-28	-26	-25	-23	-21	-17	-13	-11	-4	0	
15	1	0	67	-63	0	-9	-17	-23	-29	-34	-38	-42	-45	-48	-51	-53	-56	-57	-59	-62	-65	-64	-65	-66	-66	-65	-66	-66	-64	-62	-60	-57	-55	-51	-46	-41	-33	-27	-20	-13	-4	0	

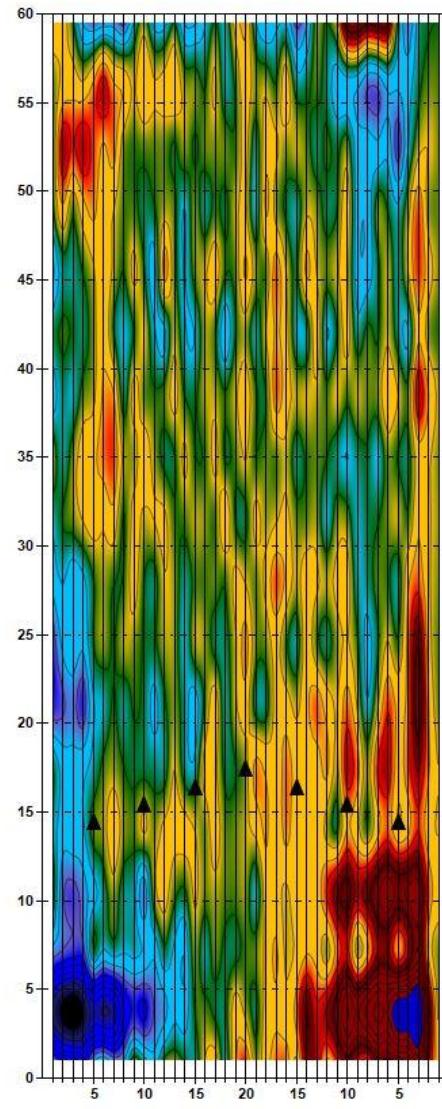


Plum 1-24 Lanes 15 - 16

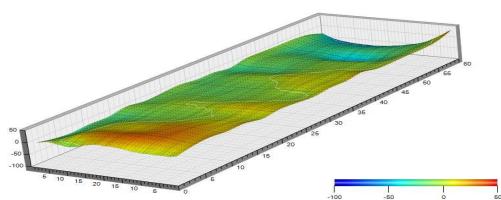
Lane 15



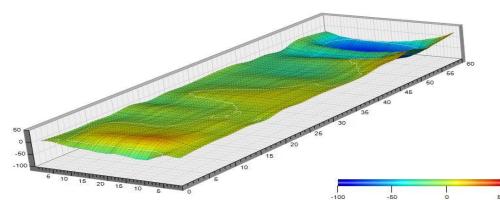
Lane 16



Lane 15



Lane 16



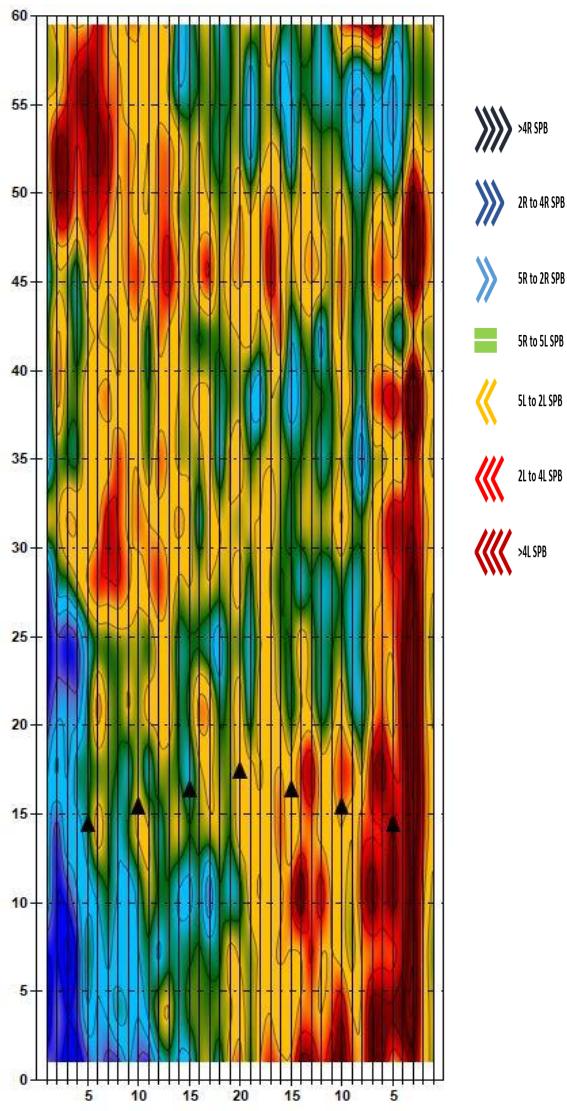
Plum 1-24 Lanes 17 - 18

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
17	59	0	46	374	0	-1	-1	0	1	2	4	5	5	6	7	7	8	9	6	4	4	3	1	0	0	0	-1	0	-1	-3	-3	-4	-6	-7	-6	-4	-2	1	4	3	1	1	0	
17	57	0	14	196	0	1	1	4	7	11	14	16	18	19	21	21	23	23	22	21	21	20	19	20	18	18	16	15	15	14	13	12	11	9	7	6	4	2	0	0	0			
17	53	6	39	-54	0	0	3	6	8	11	14	17	18	20	20	20	22	23	24	23	23	22	21	21	20	18	17	17	17	14	14	13	13	12	9	7	6	3	0	-1	0	0		
17	50	0	65	-37	0	-2	0	2	2	4	5	6	7	7	8	7	6	5	4	3	3	2	3	2	3	1	1	2	2	2	3	3	2	2	1	0	0	-2	-4	-4	-6	-5	-2	0
17	46	6	71	-18	0	-3	-4	-5	-7	-7	-7	-8	-7	-6	-6	-5	-4	-3	-5	-4	-3	-4	-4	-4	-4	-5	-3	-3	-4	-4	-4	-4	-5	-7	-7	-6	-6	-5	-1	0				
17	43	0	28	-22	0	-2	0	0	-1	-1	-1	-1	0	1	0	2	3	3	3	2	2	1	1	2	2	2	3	5	3	2	2	0	0	2	1	0	0	1	0	-1	0			
17	39	6	38	-14	0	-4	-3	-3	-4	-3	-2	-1	-1	0	1	0	0	0	0	0	1	1	-1	-1	-2	-4	-6	-7	-9	-11	-12	-13	-14	-14	-15	-14	-12	-10	-8	-2	0			
17	36	0	30	-47	0	-3	-3	-4	-5	-4	-4	-3	-1	0	1	1	2	3	3	3	4	2	3	3	3	3	3	2	1	1	0	-1	-1	-2	-5	-6	-6	-4	-1	0				
17	32	6	60	-14	0	-1	-1	0	-1	-1	1	3	3	4	4	4	5	5	5	3	3	2	2	1	0	0	-1	-3	-4	-5	-6	-6	-7	-8	-8	-8	-5	-3	-1	0				
17	29	0	41	-28	0	-5	-7	-8	-9	-8	-6	-4	-2	-1	-1	0	2	3	3	3	3	2	2	2	2	0	1	1	0	-1	-3	-4	-6	-7	-8	-10	-11	-11	-10	-8	-6	-1	0	
17	25	6	9	-10	0	-5	-9	-13	-16	-17	-17	-18	-17	-17	-17	-17	-16	-14	-15	-15	-16	-16	-18	-18	-18	-19	-19	-18	-17	-17	-16	-16	-16	-16	-16	-16	-18	-18	-16	-14	-12	-8	-2	0
17	22	0	28	-24	0	-5	-8	-11	-14	-15	-14	-14	-14	-14	-14	-14	-13	-12	-13	-12	-12	-12	-12	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-11	-2	0	
17	18	7	46	-34	0	-3	-6	-9	-11	-12	-13	-14	-15	-17	-17	-19	-20	-20	-22	-22	-24	-24	-25	-25	-25	-25	-25	-24	-24	-22	-20	-20	-19	-17	-16	-16	-16	-14	-11	-9	-7	-2	0	
17	15	1	45	-25	0	-2	-6	-9	-11	-13	-13	-13	-15	-16	-16	-17	-18	-19	-19	-20	-21	-22	-22	-23	-23	-22	-22	-22	-20	-20	-19	-18	-18	-17	-17	-15	-14	-12	-9	-7	-2	0		
17	11	7	29	-80	0	-2	-6	-10	-13	-15	-17	-18	-19	-22	-23	-23	-24	-25	-25	-27	-29	-30	-33	-34	-36	-37	-36	-35	-35	-34	-32	-28	-26	-23	-22	-22	-22	-19	-15	-12	-9	-6	-2	0
17	8	1	16	-16	0	-4	-9	-15	-19	-19	-22	-23	-25	-27	-28	-29	-31	-31	-32	-33	-33	-34	-34	-35	-34	-33	-33	-32	-31	-29	-28	-26	-24	-22	-20	-19	-17	-15	-13	-10	-7	-2	0	
17	4	7	29	-18	0	-6	-10	-15	-19	-21	-24	-27	-28	-30	-33	-34	-34	-34	-36	-36	-37	-37	-37	-37	-36	-35	-34	-32	-30	-29	-27	-24	-23	-21	-17	-14	-10	-6	-1	0				
17	1	0	19	-91	0	-3	-8	-12	-18	-22	-24	-28	-32	-34	-38	-42	-44	-45	-46	-48	-48	-48	-48	-46	-47	-45	-43	-41	-39	-35	-31	-29	-26	-22	-19	-17	-13	-10	-8	-5	-2	0		

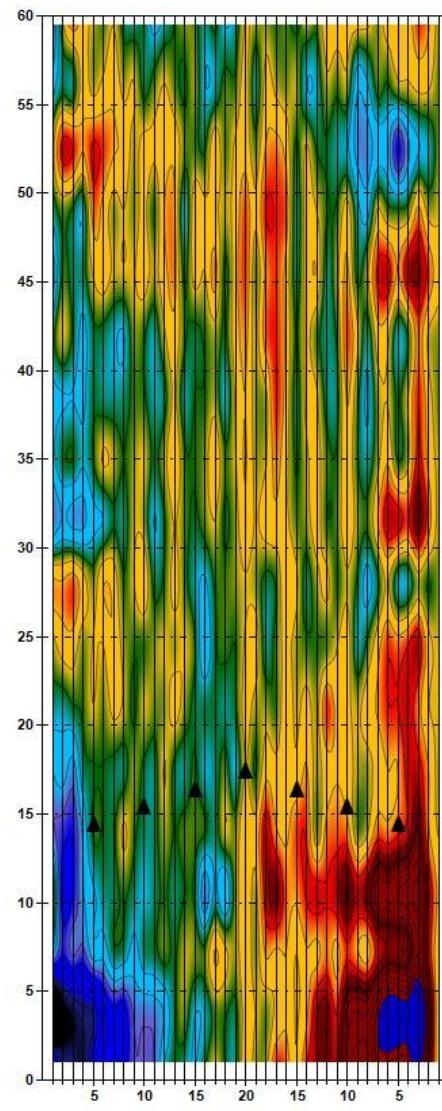


Plum 1-24 Lanes 17 - 18

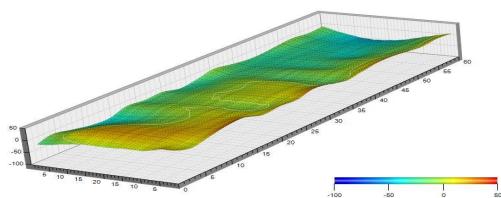
Lane 17



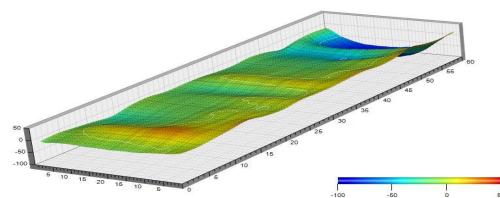
Lane 18



Lane 17



Lane 18



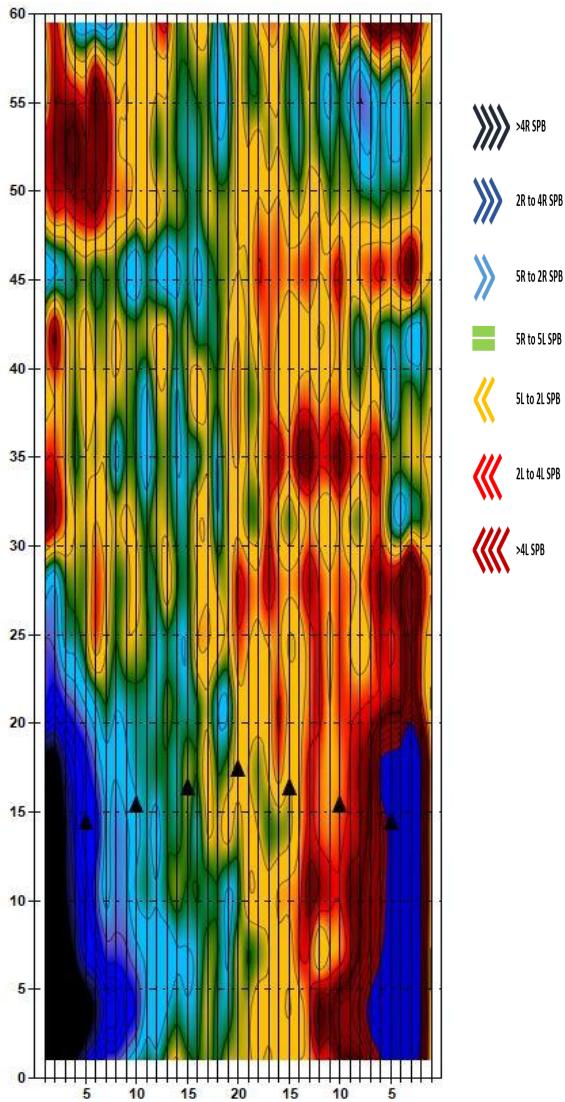
Plum 1-24 Lanes 19 - 20

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
19	59	0	64	372	0	0	2	2	-1	-5	-9	-13	-16	-17	-18	-18	-17	-15	-16	-17	-18	-18	-21	-22	-23	-23	-22	-22	-23	-24	-24	-25	-25	-23	-22	-21	18	-13	-9	-6	-2	0	
19	57	0	25	201	0	0	3	5	8	9	13	16	17	18	19	20	21	21	21	20	19	19	17	15	16	15	15	16	15	14	14	13	11	11	9	5	3	2	1	-1	0		
19	53	6	37	-51	0	2	6	10	14	17	21	24	25	26	27	28	27	26	25	24	22	22	20	19	19	19	17	17	16	15	14	13	10	7	6	3	1	1	0				
19	50	0	56	6	0	0	2	4	6	8	11	12	13	14	14	14	13	12	10	9	8	7	6	6	6	7	7	8	8	7	7	8	7	6	5	4	2	1	0				
19	46	6	37	-2	0	-3	-5	-6	-7	-8	-9	-10	-10	-13	-15	-17	-19	-21	-24	-25	-27	-29	-29	-30	-30	-28	-26	-24	-23	-22	-20	-19	-17	-15	-14	-13	-11	-9	-7	-5	-1	0	
19	43	0	32	-17	0	1	4	5	4	5	5	5	5	4	4	4	5	4	3	2	1	0	0	2	2	3	5	6	6	6	7	7	8	9	9	8	8	7	5	4	2	0	
19	39	6	39	-14	0	0	2	2	2	2	2	2	2	0	-2	-2	-2	-4	-5	-4	-4	-5	-4	-3	-4	-4	-2	-2	-1	0	1	2	4	5	5	4	5	6	3	2	1	0	
19	36	0	56	-39	0	1	3	3	2	1	0	0	-3	-4	-6	-9	-10	-12	-14	-16	-18	-19	-21	-21	-20	-21	-19	-17	-16	-13	-10	-9	-6	-3	-2	-1	1	3	2	1	0		
19	32	6	44	-21	0	4	6	8	7	7	8	8	8	8	8	6	6	6	4	2	3	4	2	1	2	1	1	2	3	2	2	3	3	5	4	4	5	6	5	2	1	0	
19	29	0	75	-47	0	-3	-7	-8	-10	-11	-11	-12	-14	-14	-16	-18	-19	-20	-22	-23	-23	-24	-26	-24	-23	-23	-21	-21	-21	-20	-18	-17	-17	-16	-16	-15	-12	-10	-8	-2	0		
19	25	7	51	-25	0	-4	-9	-11	-13	-13	-12	-12	-14	-14	-15	-16	-18	-19	-22	-24	-23	-22	-22	-23	-21	-20	-20	-19	-18	-19	-18	-16	-15	-14	-13	-13	-10	-9	-6	-2	0		
19	22	1	32	-3	0	-5	-11	-15	-19	-22	-24	-25	-26	-28	-29	-30	-32	-32	-34	-35	-36	-36	-38	-39	-38	-37	-37	-34	-33	-33	-31	-28	-27	-25	-23	-21	-19	-16	-13	-9	-3	0	
19	18	6	49	-23	0	-12	-25	-34	-42	-47	-52	-54	-57	-60	-62	-64	-65	-66	-68	-69	-70	-70	-71	-72	-72	-73	-73	-72	-72	-71	-69	-68	-67	-66	-64	-62	-58	-49	-38	-27	-9	0	
19	15	1	31	-43	0	-12	-26	-36	-44	-49	-55	-57	-61	-64	-66	-68	-70	-71	-72	-72	-74	-74	-74	-73	-73	-72	-73	-73	-73	-72	-70	-68	-67	-65	-62	-59	-54	-47	-37	-26	-9	0	
19	11	7	44	-89	0	-12	-26	-37	-46	-53	-58	-60	-64	-68	-70	-71	-73	-75	-75	-77	-78	-79	-80	-83	-84	-83	-82	-81	-80	-79	-76	-73	-71	-69	-65	-62	-56	-48	-38	-26	-9	0	
19	8	1	15	-11	0	-14	-30	-43	-53	-59	-65	-69	-73	-77	-79	-81	-83	-85	-87	-88	-89	-90	-91	-91	-91	-91	-91	-89	-88	-86	-83	-82	-81	-79	-76	-71	-64	-55	-43	-29	-9	0	
19	4	7	17	-17	0	-15	-36	-53	-68	-81	-90	-98	-105	-110	-114	-116	-118	-120	-120	-122	-122	-123	-124	-124	-123	-122	-121	-120	-120	-119	-117	-112	-108	-102	-96	-88	-77	-65	-48	-31	-10	0	
19	1	0	24	-30	0	-19	-34	-47	-58	-66	-72	-76	-80	-83	-85	-86	-87	-87	-86	-87	-87	-88	-88	-88	-88	-87	-87	-86	-85	-84	-82	-80	-78	-73	-69	-65	-58	-49	-37	-24	-8	0	

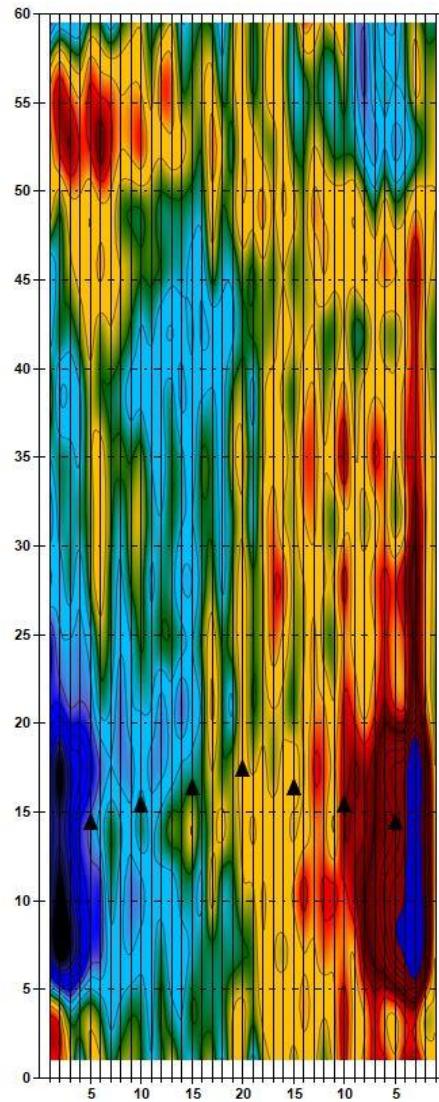


Plum 1-24 Lanes 19 - 20

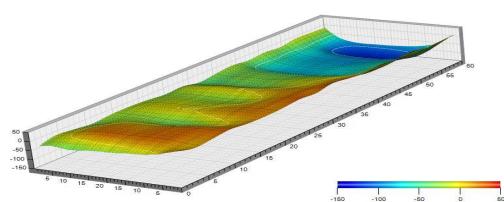
Lane 19



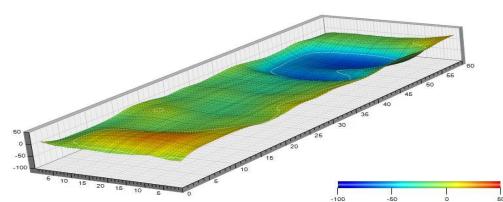
Lane 20



Lane 19



Lane 20



Plum 1-24 Lanes 21 - 22

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1					
21	59	0	65	356	0	-3	-5	-7	-8	-9	-9	-10	-12	-13	-12	-11	-9	-7	-5	-5	-4	-3	-3	-4	-3	-3	-4	-5	-6	-8	-9	-9	-9	-8	-7	-5	-3	-2	0	1	0	0	0					
21	57	0	62	183	0	-1	-3	-2	-2	-2	0	0	-1	-2	-1	-3	-3	-4	-4	-6	-7	-6	-8	-8	-8	-8	-7	-8	-7	-6	-7	-7	-6	-5	-6	-6	-4	-3	-3	-1	0							
21	53	6	63	-24	0	-1	1	4	6	7	10	10	10	10	10	9	8	8	7	5	5	5	3	2	4	4	3	4	3	1	1	2	2	1	2	1	0	-1	-1	-2	-4	-1	0					
21	50	0	38	-6	0	-3	-3	-2	-2	-1	1	0	0	0	-1	-2	-3	-3	-4	-6	-6	-6	-7	-7	-7	-7	-7	-6	-5	-6	-5	-4	-5	-5	-4	-4	-6	-6	-5	-5	-1	0						
21	46	6	35	-24	0	-4	-6	-7	-8	-8	-7	-7	-8	-8	-8	-9	-11	-11	-13	-15	-15	-16	-17	-17	-16	-17	-17	-17	-16	-16	-15	-14	-13	-13	-12	-12	-12	-10	-9	-7	-2	0						
21	43	0	46	-25	0	0	3	3	2	1	2	1	2	3	2	2	4	4	2	2	2	1	1	2	3	3	5	6	4	4	4	4	4	6	6	4	3	4	2	0	0							
21	39	6	50	-40	0	-3	-4	-5	-7	-8	-7	-7	-8	-8	-9	-10	-11	-10	-10	-11	-12	-11	-12	-11	-9	-8	-6	-6	-6	-6	-5	-5	-4	-5	-6	-5	-4	-4	-1	0								
21	36	0	35	-43	0	-2	-5	-6	-8	-9	-9	-8	-10	-10	-11	-12	-11	-11	-12	-13	-12	-12	-11	-10	-10	-8	-8	-9	-9	-8	-7	-8	-6	-6	-4	-4	-1	0										
21	32	6	34	-26	0	0	-2	-3	-4	-6	-6	-6	-7	-7	-8	-9	-8	-8	-8	-9	-8	-8	-7	-7	-6	-5	-5	-5	-6	-6	-5	-5	-5	-4	-5	-6	-4	-3	-2	-1	0							
21	29	0	76	-19	0	-4	-8	-10	-12	-13	-13	-12	-13	-15	-15	-15	-17	-16	-16	-18	-19	-19	-21	-23	-24	-24	-25	-26	-26	-26	-26	-25	-25	-25	-25	-24	-24	-22	-20	-16	-12	-4						
21	25	6	38	4	0	-6	-11	-15	-19	-20	-21	-22	-23	-24	-26	-28	-28	-28	-30	-32	-32	-34	-36	-37	-37	-40	-39	-39	-40	-41	-39	-38	-38	-38	-37	-36	-35	-32	-27	-22	-16	-4						
21	22	1	38	-19	0	-9	-17	-23	-29	-32	-33	-35	-37	-38	-39	-40	-41	-41	-43	-44	-46	-46	-48	-49	-50	-52	-53	-53	-53	-54	-53	-51	-51	-51	-49	-48	-46	-41	-35	-27	-19	-6	0					
21	18	7	50	-47	0	-4	-7	-9	-12	-14	-14	-15	-16	-16	-16	-19	-20	-21	-23	-25	-26	-28	-30	-31	-30	-32	-33	-31	-31	-31	-29	-27	-26	-24	-22	-21	-21	-18	-14	-11	-8	-2	0					
21	15	1	35	-41	0	-4	-6	-8	-10	-11	-9	-10	-9	-10	-11	-12	-12	-13	-14	-14	-15	-16	-18	-17	-18	-19	-18	-19	-18	-19	-17	-16	-17	-16	-15	-16	-14	-11	-9	-7	-2	0						
21	11	7	41	-70	0	-2	-7	-10	-14	-16	-17	-17	-18	-19	-20	-22	-23	-23	-23	-25	-26	-26	-27	-30	-30	-29	-29	-27	-26	-25	-23	-22	-21	-20	-19	-19	-18	-17	-17	-15	-11	-8	-2	0				
21	8	1	41	-27	0	-3	-7	-11	-14	-17	-18	-19	-21	-22	-22	-24	-24	-24	-24	-23	-23	-24	-20	-21	-22	-22	-21	-21	-22	-22	-20	-20	-19	-18	-17	-17	-15	-15	-14	-12	-13	-12	-10	-8	-6	-4	-1	0
21	4	7	29	-36	0	-1	-4	-8	-11	-13	-15	-16	-17	-18	-20	-20	-20	-21	-21	-22	-20	-20	-19	-18	-17	-17	-17	-15	-15	-14	-12	-13	-12	-10	-8	-6	-4	-1	0									
21	1	0	29	-17	0	-6	-11	-18	-25	-30	-35	-39	-42	-44	-46	-47	-47	-46	-47	-46	-45	-45	-44	-43	-43	-42	-41	-42	-42	-41	-41	-40	-38	-35	-34	-30	-25	-20	-15	-9	-3	0						

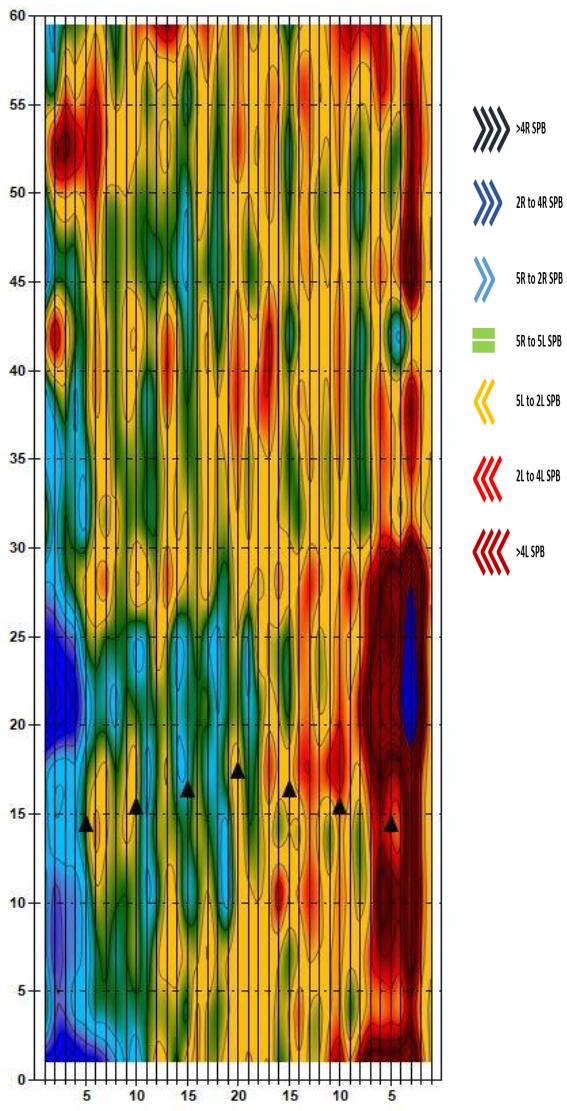
Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1	
22	59	0	3	387	0	2	3	4	6	5	5	5	4	3	3	2	0	0	-1	-3	-3	-2	-1	0	3	5	5	4	4	2	0	-1	-3	-3	-3	-2	-1	0	0	-1	0	0		
22	57	0	26	233	0	0	1	2	2	4	5	7	6	6	8	7	8	8	7	7	7	6	5	6	6	6	5	5	3	2	1	0	-2	-3	-3	-5	-5	-4	-3	-2	0	0		
22	53	6	-1	-16	0	-2	-5	-6	-6	-6	-5	-6	-7	-8	-9	-9	-10	-10	-11	-12	-13	-13	-13	-12	-11	-9	-8	-8	-7	-8	-7	-6	-6	-7	-8	-8	-9	-8	-7	-2	0			
22	50	0	15	-13	0	-5	-10	-14	-16	-17	-18	-20	-20	-22	-24	-25	-26	-27	-27	-28	-29	-30	-30	-30	-29	-29	-27	-26	-25	-25	-25	-24	-22	-21	-21	-21	-20	-18	-17	-14	-10	-3	0	
22	46	6	16	-8	0	-4	-10	-16	-19	-21	-23	-23	-24	-24	-25	-26	-26	-27	-27	-27	-28	-29	-28	-28	-28	-27	-26	-26	-26	-25	-25	-24	-23	-22	-22	-20	-18	-15	-10	-3	0			
22	43	0	15	-28	0	-2	0	-1	-2	-2	-3	-4	-5	-6	-7	-8	-8	-9	-10	-10	-11	-12	-13	-13	-13	-12	-12	-12	-12	-12	-12	-12	-12	-11	-11	-10	-9	-8	-7	-5	-2	0		
22	39	6	14	-34	0	-1	-2	-3	-4	-4	-4	-4	-5	-5	-6	-7	-7	-7	-7	-9	-9	-9	-10	-11	-11	-11	-11	-10	-8	-8	-9	-8	-7	-7	-5	-6	-4	-1	0					
22	36	0	33	-32	0	-1	-2	-4	-6	-6	-6	-7	-8	-8	-9	-11	-11	-11	-13	-13	-13	-14	-14	-14	-14	-14	-15	-13	-13	-14	-11	-11	-12	-11	-10	-8	-8	-6	-2	0				
22	32	6	28	-54	0	-1	-1	-2	-3	-3	-3	-4	-5	-5	-5	-7	-7	-7	-8	-9	-10	-11	-11	-12	-13	-12	-14	-14	-13	-13	-14	-12	-11	-12	-12	-10	-9	-8	-6	-2	0			
22	29	0	26	-43	0	0	-1	-4	-5	-6	-7	-7	-8	-8	-8	-10	-10	-9	-10	-12	-11	-10	-12	-13	-13	-14	-14	-12	-12	-14	-14	-12	-12	-12	-11	-11	-12	-10	-8	-7	-6	-1	0	
22	25	7	38	20	0	-3	-6	-10	-14	-17	-17	-18	-21	-22	-23	-24	-24	-25	-26	-26	-25	-25	-25	-24	-24	-24	-22	-21	-21	-20	-19	-19	-16	-16	-16	-14	-11	-9	-7	-2	0			
22	22	1	35	-4	0	-4	-8	-13	-18	-20	-22	-24	-26	-26	-28	-29	-28	-28	-29	-29	-29	-30	-31	-30	-30	-29	-28	-29	-28	-27	-26	-25	-23	-22	-21	-18	-14	-11	-8	-2	0			
22	18	7	45	-42	0	-1	-4	-7	-10	-11	-12	-14	-16	-17	-17	-19	-19	-20	-22	-23	-23	-24	-26	-28	-28	-29	-30	-28	-27	-27	-27	-24	-22	-21	-20	-18	-16	-15	-12	-9	-7	0		
22	15	1	41	-39	0	-3	-6	-9	-12	-13	-13	-14	-18	-20	-20	-21	-21	-22	-22	-24	-25	-25	-25	-28	-27	-26	-28	-29	-27	-26	-27	-27	-23	-21	-20	-18	-17	-16	-14	-11	-9	-7	0	
22	11	7	-2	-41	0	-3	-6	-10	-13	-15	-16	-18	-21	-23	-23	-25	-27	-27	-29	-30	-33	-36	-39	-43	-47	-47	-48	-47	-45	-43	-43	-42	-39	-35	-33	-29	-27	-25	-22	-17	-12	-9	-2	0
22	8	1	6	-31	0	-4	-8	-11	-14	-17	-17	-19	-23	-24	-24	-25	-25	-24	-25	-25	-26	-27	-28	-27	-28	-28	-27	-27	-27	-25	-23	-22	-21	-20	-18	-15	-12	-9	-7	-2	0			
22	4	7	-49	-47	0	-13	-22	-30	-37	-43	-46	-49	-53	-56	-56	-58	-59	-59	-58	-59	-59	-58	-60	-58	-57	-57	-56	-54	-51	-51	-49	-46	-44	-41	-38	-36	-32	-26	-20	-14	-4	0		
22	1	0	-15	-7	0	0	-10	-16	-23	-28	-32	-35	-38	-40	-42	-43	-45	-45	-45	-47	-47	-48	-49	-49	-49	-50	-49	-47	-47	-47	-45	-42	-41	-39	-37	-36	-32	-26	-20	-14	-5	0		

Length Slope Plum_1

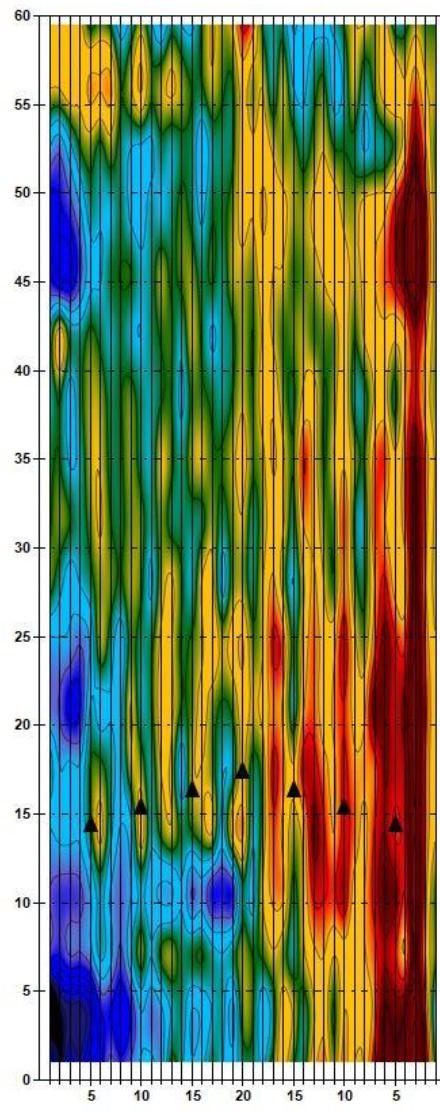


Plum 1-24 Lanes 21 - 22

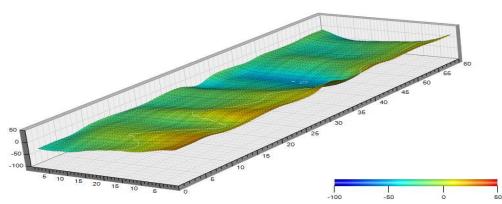
Lane 21



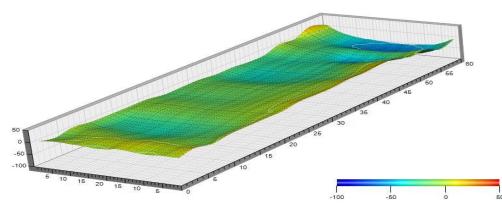
Lane 22



Lane 21



Lane 22



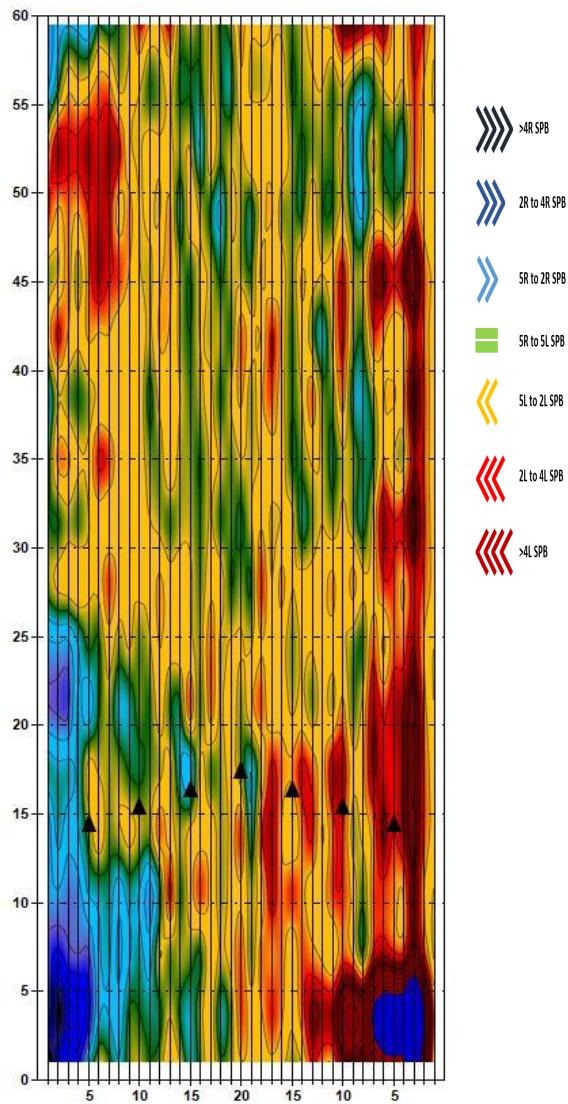
Plum 1-24 Lanes 23 - 24

Lane	Feet	Inches	Cross	Length	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19	C	R19	R18	R17	R16	R15	R14	R13	R12	R11	R10	R9	R8	R7	R6	R5	R4	R3	R2	R1
23	59	0	50	344	0	-4	-7	-9	-12	-15	-16	-18	-19	-20	-18	-17	-17	-15	-16	-16	-17	-17	-19	-19	-18	-18	-18	-19	-19	-20	-21	-21	-20	-19	-16	-12	-9	-7	-4	-4	-2	0	
23	57	0	30	187	0	-3	-4	-3	-3	-2	0	1	1	2	2	1	1	2	1	0	-1	0	-1	-2	-1	-1	-1	0	-1	-1	-1	-1	-2	-4	-4	-3	-3	-1	0				
23	53	6	51	-27	0	0	3	5	7	9	11	14	16	16	15	16	15	14	14	12	12	11	11	10	11	12	12	12	10	10	9	8	5	3	3	2	0	-2	0	0	0		
23	50	0	45	-12	0	2	3	4	5	7	9	11	12	13	13	13	14	12	13	12	11	9	9	8	6	7	7	7	5	6	5	4	4	2	0	-1	-2	-2	0	0			
23	46	6	72	-2	0	-1	-2	-2	-3	-2	0	1	2	2	1	0	0	0	-1	-2	-3	-4	-6	-7	-9	-10	-10	-10	-11	-12	-12	-13	-14	-12	-13	-14	-12	-10	-8	-6	-1	0	
23	43	0	58	-5	0	0	1	2	2	2	3	3	3	3	3	2	3	3	3	1	1	0	-1	-2	-1	-1	-2	0	0	-1	-1	-2	-5	-5	-3	-4	-5	-4	-3	-3	-1	0	
23	39	6	44	-31	0	-3	-3	-4	-5	-5	-5	-5	-5	-4	-5	-5	-5	-5	-6	-7	-6	-8	-8	-7	-7	-6	-5	-5	-6	-4	-5	-6	-4	-6	-8	-8	-7	-6	-2	0			
23	36	0	44	-37	0	-2	-1	0	0	0	2	4	4	5	5	5	4	4	4	3	3	3	2	2	1	1	2	2	1	0	0	-1	-2	-4	-5	-4	-4	-2	0				
23	32	6	44	-49	0	-1	-2	-3	-3	-4	-3	-3	-3	-3	-3	-3	-3	-4	-4	-5	-6	-6	-7	-8	-9	-9	-8	-9	-9	-10	-11	-11	-12	-11	-12	-14	-13	-11	-9	-6	-2	0	
23	29	1	61	-31	0	-1	-1	-2	-1	-2	-2	-1	0	-1	-1	-2	-1	-1	-1	-1	-3	-3	-3	-4	-5	-7	-5	-6	-5	-6	-6	-5	-6	-5	-3	-3	-1	0					
23	25	7	38	4	0	-3	-6	-9	-11	-12	-13	-13	-13	-14	-14	-13	-12	-12	-12	-12	-10	-11	-10	-10	-9	-9	-9	-9	-9	-8	-8	-7	-7	-5	-4	-1	0						
23	22	1	37	-12	0	-4	-8	-12	-14	-16	-18	-18	-20	-21	-22	-23	-23	-24	-22	-23	-22	-21	-21	-21	-19	-19	-18	-18	-18	-17	-17	-17	-17	-14	-12	-9	-6	-2	0				
23	18	7	55	-20	0	-2	-4	-6	-8	-9	-9	-10	-11	-12	-14	-15	-15	-16	-16	-18	-21	-21	-22	-23	-23	-24	-26	-27	-25	-24	-23	-22	-20	-20	-18	-16	-15	-13	-11	-9	-6	-2	0
23	15	1	60	-41	0	-5	-7	-10	-13	-14	-14	-15	-15	-16	-16	-17	-16	-16	-17	-18	-18	-19	-19	-18	-18	-18	-16	-16	-16	-14	-14	-13	-12	-10	-8	-6	-1	0					
23	11	7	36	-50	0	-3	-6	-10	-13	-15	-17	-18	-21	-22	-24	-28	-29	-27	-28	-27	-25	-25	-24	-24	-24	-23	-21	-19	-17	-16	-15	-15	-13	-11	-10	-11	-9	-7	-6	-5	-1	0	
23	8	1	29	-36	0	-4	-9	-13	-17	-21	-22	-24	-27	-29	-30	-32	-32	-32	-33	-33	-33	-32	-30	-30	-29	-27	-26	-25	-23	-22	-21	-20	-19	-17	-18	-16	-12	-10	-8	-2	0		
23	4	7	96	-40	0	-4	-16	-25	-34	-40	-44	-48	-52	-54	-56	-59	-62	-63	-66	-69	-71	-72	-75	-77	-77	-78	-78	-78	-78	-79	-79	-78	-76	-75	-71	-66	-61	-53	-44	-33	-23	-7	0
23	1	0	66	-31	0	-16	-23	-29	-35	-38	-39	-40	-43	-44	-45	-47	-48	-48	-51	-52	-52	-53	-54	-54	-54	-55	-55	-55	-56	-57	-55	-55	-54	-51	-48	-46	-40	-33	-25	-18	-6	0	

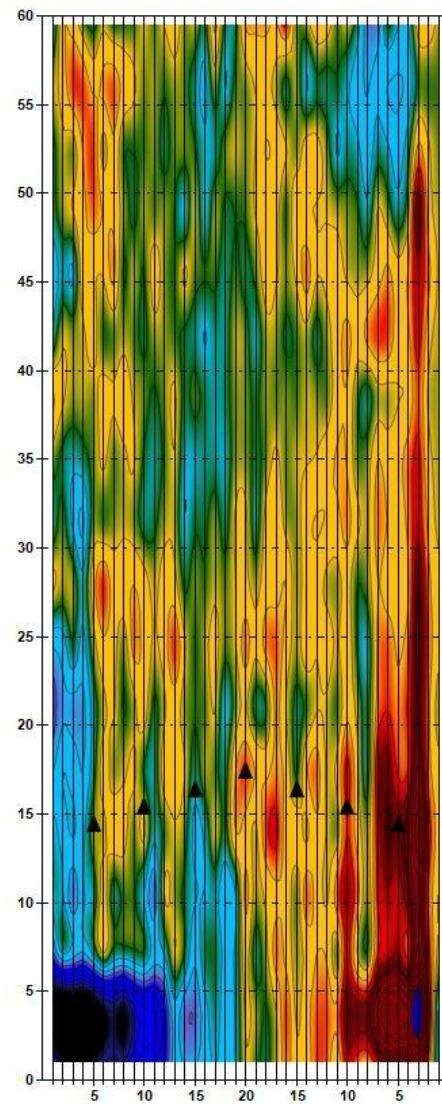


Plum 1-24 Lanes 23 - 24

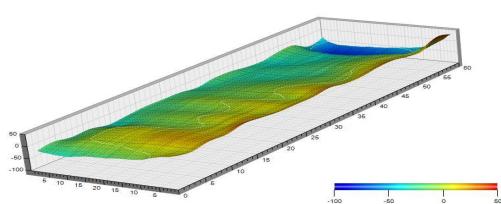
Lane 23



Lane 24



Lane 23



Lane 24

