

# WEPS Crop Detail



**Client** Exercise 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercise  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
1	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5724	8345	0.407	110.295 bu/ac	13.5
1	2	May 15, 02	Alfalfa, hay	4234	740	0.851	2.493 ton/ac	15.0
1	2	Jun 15, 02	Alfalfa, hay	2030	413	0.831	1.195 ton/ac	15.0
1	2	Jul 15, 02	Alfalfa, hay	1425	309	0.822	0.839 ton/ac	15.0
1	2	Aug 15, 02	Alfalfa, hay	2678	489	0.846	1.577 ton/ac	15.0
1	2	Sep 15, 02	Alfalfa, hay	2354	413	0.851	1.386 ton/ac	15.0
1	3	May 15, 03	Alfalfa, hay	4946	941	0.840	2.912 ton/ac	15.0
1	3	Jun 15, 03	Alfalfa, hay	2483	508	0.830	1.462 ton/ac	15.0
1	3	Jul 15, 03	Alfalfa, hay	1686	352	0.827	0.993 ton/ac	15.0
1	3	Aug 15, 03	Alfalfa, hay	2553	454	0.849	1.503 ton/ac	15.0
1	3	Sep 15, 03	Alfalfa, hay	2390	421	0.850	1.407 ton/ac	15.0
1	4	May 15, 04	Alfalfa, hay	5451	979	0.848	3.209 ton/ac	15.0
1	4	Jun 15, 04	Alfalfa, hay	2533	546	0.823	1.491 ton/ac	15.0
1	4	Jul 15, 04	Alfalfa, hay	1995	408	0.830	1.174 ton/ac	15.0
1	4	Aug 15, 04	Alfalfa, hay	2985	509	0.854	1.758 ton/ac	15.0
1	4	Sep 15, 04	Alfalfa, hay	1867	356	0.840	1.099 ton/ac	15.0
1	5	May 15, 05	Alfalfa, hay	5212	978	0.842	3.069 ton/ac	15.0
1	5	Jun 15, 05	Alfalfa, hay	2143	486	0.815	1.262 ton/ac	15.0
1	5	Jul 15, 05	Alfalfa, hay	2428	469	0.838	1.430 ton/ac	15.0
1	5	Aug 15, 05	Alfalfa, hay	2522	469	0.843	1.485 ton/ac	15.0
1	5	Sep 15, 05	Alfalfa, hay	2421	425	0.851	1.425 ton/ac	15.0
1	6	Sep 30, 06	Potato, late, harvest	12228	791	0.939	582.843 cwt/ac	79.0
2	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5963	8655	0.408	114.890 bu/ac	13.5
2	2	May 15, 02	Alfalfa, hay	3652	667	0.845	2.150 ton/ac	15.0
2	2	Jun 15, 02	Alfalfa, hay	2168	448	0.829	1.277 ton/ac	15.0
2	2	Jul 15, 02	Alfalfa, hay	2273	438	0.839	1.338 ton/ac	15.0
2	2	Aug 15, 02	Alfalfa, hay	2616	460	0.850	1.540 ton/ac	15.0

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**Run Location** Exercise  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
2	2	Sep 15, 02	Alfalfa, hay	2120	392	0.844	1.248 ton/ac	15.0
2	3	May 15, 03	Alfalfa, hay	4954	926	0.842	2.917 ton/ac	15.0
2	3	Jun 15, 03	Alfalfa, hay	2350	499	0.825	1.384 ton/ac	15.0
2	3	Jul 15, 03	Alfalfa, hay	2076	425	0.830	1.222 ton/ac	15.0
2	3	Aug 15, 03	Alfalfa, hay	2901	506	0.851	1.708 ton/ac	15.0
2	3	Sep 15, 03	Alfalfa, hay	2111	395	0.842	1.243 ton/ac	15.0
2	4	May 15, 04	Alfalfa, hay	5375	948	0.850	3.165 ton/ac	15.0
2	4	Jun 15, 04	Alfalfa, hay	2733	547	0.833	1.609 ton/ac	15.0
2	4	Jul 15, 04	Alfalfa, hay	1604	328	0.830	0.944 ton/ac	15.0
2	4	Aug 15, 04	Alfalfa, hay	2746	495	0.847	1.617 ton/ac	15.0
2	4	Sep 15, 04	Alfalfa, hay	2371	433	0.846	1.396 ton/ac	15.0
2	5	May 15, 05	Alfalfa, hay	4743	927	0.837	2.793 ton/ac	15.0
2	5	Jun 15, 05	Alfalfa, hay	3180	612	0.839	1.873 ton/ac	15.0
2	5	Jul 15, 05	Alfalfa, hay	1345	297	0.819	0.792 ton/ac	15.0
2	5	Aug 15, 05	Alfalfa, hay	2763	483	0.851	1.627 ton/ac	15.0
2	5	Sep 15, 05	Alfalfa, hay	2194	394	0.848	1.292 ton/ac	15.0
2	6	Sep 30, 06	Potato, late, harvest	12181	777	0.940	580.578 cwt/ac	79.0
3	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5543	8110	0.406	106.813 bu/ac	13.5
3	2	May 15, 02	Alfalfa, hay	4018	713	0.849	2.366 ton/ac	15.0
3	2	Jun 15, 02	Alfalfa, hay	2111	465	0.820	1.243 ton/ac	15.0
3	2	Jul 15, 02	Alfalfa, hay	1915	379	0.835	1.127 ton/ac	15.0
3	2	Aug 15, 02	Alfalfa, hay	2583	458	0.849	1.521 ton/ac	15.0
3	2	Sep 15, 02	Alfalfa, hay	2339	425	0.846	1.377 ton/ac	15.0
3	3	May 15, 03	Alfalfa, hay	4590	775	0.856	2.702 ton/ac	15.0
3	3	Jun 15, 03	Alfalfa, hay	2763	573	0.828	1.627 ton/ac	15.0
3	3	Jul 15, 03	Alfalfa, hay	2043	390	0.840	1.203 ton/ac	15.0
3	3	Aug 15, 03	Alfalfa, hay	2760	508	0.845	1.625 ton/ac	15.0
3	3	Sep 15, 03	Alfalfa, hay	1977	381	0.838	1.164 ton/ac	15.0

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**Client** Exercice 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
3	4	May 15, 04	Alfalfa, hay	4762	934	0.836	2.804 ton/ac	15.0
3	4	Jun 15, 04	Alfalfa, hay	2603	552	0.825	1.533 ton/ac	15.0
3	4	Jul 15, 04	Alfalfa, hay	2471	477	0.838	1.455 ton/ac	15.0
3	4	Aug 15, 04	Alfalfa, hay	2853	496	0.852	1.679 ton/ac	15.0
3	4	Sep 15, 04	Alfalfa, hay	2456	432	0.850	1.446 ton/ac	15.0
3	5	May 15, 05	Alfalfa, hay	4253	798	0.842	2.504 ton/ac	15.0
3	5	Jun 15, 05	Alfalfa, hay	2240	469	0.827	1.319 ton/ac	15.0
3	5	Jul 15, 05	Alfalfa, hay	2178	431	0.835	1.282 ton/ac	15.0
3	5	Aug 15, 05	Alfalfa, hay	2640	470	0.849	1.554 ton/ac	15.0
3	5	Sep 15, 05	Alfalfa, hay	2133	408	0.839	1.256 ton/ac	15.0
3	6	Sep 30, 06	Potato, late, harvest	13156	835	0.940	627.066 cwt/ac	79.0
4	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5227	7698	0.404	100.716 bu/ac	13.5
4	2	May 15, 02	Alfalfa, hay	4117	687	0.857	2.424 ton/ac	15.0
4	2	Jun 15, 02	Alfalfa, hay	1990	424	0.824	1.171 ton/ac	15.0
4	2	Jul 15, 02	Alfalfa, hay	2103	412	0.836	1.238 ton/ac	15.0
4	2	Aug 15, 02	Alfalfa, hay	2594	467	0.847	1.528 ton/ac	15.0
4	2	Sep 15, 02	Alfalfa, hay	2277	417	0.845	1.341 ton/ac	15.0
4	3	May 15, 03	Alfalfa, hay	4536	890	0.836	2.671 ton/ac	15.0
4	3	Jun 15, 03	Alfalfa, hay	2990	572	0.840	1.761 ton/ac	15.0
4	3	Jul 15, 03	Alfalfa, hay	2107	412	0.837	1.240 ton/ac	15.0
4	3	Aug 15, 03	Alfalfa, hay	2653	471	0.849	1.562 ton/ac	15.0
4	3	Sep 15, 03	Alfalfa, hay	2299	421	0.845	1.354 ton/ac	15.0
4	4	May 15, 04	Alfalfa, hay	5102	943	0.844	3.004 ton/ac	15.0
4	4	Jun 15, 04	Alfalfa, hay	3111	576	0.844	1.832 ton/ac	15.0
4	4	Jul 15, 04	Alfalfa, hay	1536	334	0.821	0.905 ton/ac	15.0
4	4	Aug 15, 04	Alfalfa, hay	2613	474	0.847	1.539 ton/ac	15.0
4	4	Sep 15, 04	Alfalfa, hay	2367	420	0.849	1.394 ton/ac	15.0
4	5	May 15, 05	Alfalfa, hay	4870	962	0.835	2.867 ton/ac	15.0

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**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercise  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
4	5	Jun 15, 05	Alfalfa, hay	2538	561	0.819	1.494 ton/ac	15.0
4	5	Jul 15, 05	Alfalfa, hay	2223	424	0.840	1.309 ton/ac	15.0
4	5	Aug 15, 05	Alfalfa, hay	3239	560	0.852	1.907 ton/ac	15.0
4	5	Sep 15, 05	Alfalfa, hay	2047	386	0.842	1.205 ton/ac	15.0
4	6	Sep 30, 06	Potato, late, harvest	12928	817	0.941	616.187 cwt/ac	79.0
5	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5510	8066	0.406	106.168 bu/ac	13.5
5	2	May 15, 02	Alfalfa, hay	3969	730	0.845	2.337 ton/ac	15.0
5	2	Jun 15, 02	Alfalfa, hay	1883	379	0.833	1.109 ton/ac	15.0
5	2	Jul 15, 02	Alfalfa, hay	2281	451	0.835	1.343 ton/ac	15.0
5	2	Aug 15, 02	Alfalfa, hay	2900	514	0.850	1.707 ton/ac	15.0
5	2	Sep 15, 02	Alfalfa, hay	2126	385	0.847	1.251 ton/ac	15.0
5	3	May 15, 03	Alfalfa, hay	4712	880	0.843	2.774 ton/ac	15.0
5	3	Jun 15, 03	Alfalfa, hay	2580	524	0.831	1.519 ton/ac	15.0
5	3	Jul 15, 03	Alfalfa, hay	2572	495	0.839	1.514 ton/ac	15.0
5	3	Aug 15, 03	Alfalfa, hay	2839	489	0.853	1.671 ton/ac	15.0
5	3	Sep 15, 03	Alfalfa, hay	1774	328	0.844	1.044 ton/ac	15.0
5	4	May 15, 04	Alfalfa, hay	5489	950	0.852	3.232 ton/ac	15.0
5	4	Jun 15, 04	Alfalfa, hay	2385	501	0.826	1.404 ton/ac	15.0
5	4	Jul 15, 04	Alfalfa, hay	2236	430	0.839	1.317 ton/ac	15.0
5	4	Aug 15, 04	Alfalfa, hay	2691	498	0.844	1.584 ton/ac	15.0
5	4	Sep 15, 04	Alfalfa, hay	2263	401	0.850	1.333 ton/ac	15.0
5	5	May 15, 05	Alfalfa, hay	4297	861	0.833	2.530 ton/ac	15.0
5	5	Jun 15, 05	Alfalfa, hay	2460	522	0.825	1.448 ton/ac	15.0
5	5	Jul 15, 05	Alfalfa, hay	2575	482	0.842	1.516 ton/ac	15.0
5	5	Aug 15, 05	Alfalfa, hay	3364	567	0.856	1.981 ton/ac	15.0
5	5	Sep 15, 05	Alfalfa, hay	2093	392	0.842	1.232 ton/ac	15.0
5	6	Sep 30, 06	Potato, late, harvest	12125	788	0.939	577.894 cwt/ac	79.0
6	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt	5151	7599	0.404	99.243 bu/ac	13.5

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**Client** Exercice 5  
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**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
7-10in spac								
6	2	May 15, 02	Alfalfa, hay	3886	698	0.848	2.288 ton/ac	15.0
6	2	Jun 15, 02	Alfalfa, hay	2138	453	0.825	1.259 ton/ac	15.0
6	2	Jul 15, 02	Alfalfa, hay	1051	244	0.812	0.619 ton/ac	15.0
6	2	Aug 15, 02	Alfalfa, hay	2906	502	0.853	1.711 ton/ac	15.0
6	2	Sep 15, 02	Alfalfa, hay	2064	388	0.842	1.215 ton/ac	15.0
6	3	May 15, 03	Alfalfa, hay	5169	971	0.842	3.043 ton/ac	15.0
6	3	Jun 15, 03	Alfalfa, hay	2999	580	0.838	1.766 ton/ac	15.0
6	3	Jul 15, 03	Alfalfa, hay	1272	282	0.818	0.749 ton/ac	15.0
6	3	Aug 15, 03	Alfalfa, hay	2931	524	0.848	1.726 ton/ac	15.0
6	3	Sep 15, 03	Alfalfa, hay	2345	415	0.850	1.381 ton/ac	15.0
6	4	May 15, 04	Alfalfa, hay	5293	997	0.841	3.116 ton/ac	15.0
6	4	Jun 15, 04	Alfalfa, hay	2480	540	0.821	1.460 ton/ac	15.0
6	4	Jul 15, 04	Alfalfa, hay	2543	485	0.840	1.497 ton/ac	15.0
6	4	Aug 15, 04	Alfalfa, hay	2945	508	0.853	1.734 ton/ac	15.0
6	4	Sep 15, 04	Alfalfa, hay	1677	320	0.840	0.988 ton/ac	15.0
6	5	May 15, 05	Alfalfa, hay	4994	882	0.850	2.940 ton/ac	15.0
6	5	Jun 15, 05	Alfalfa, hay	2927	572	0.837	1.723 ton/ac	15.0
6	5	Jul 15, 05	Alfalfa, hay	1710	352	0.829	1.007 ton/ac	15.0
6	5	Aug 15, 05	Alfalfa, hay	3126	541	0.852	1.841 ton/ac	15.0
6	5	Sep 15, 05	Alfalfa, hay	2149	407	0.841	1.265 ton/ac	15.0
6	6	Sep 30, 06	Potato, late, harvest	12745	808	0.940	607.466 cwt/ac	79.0
7	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7-10in spac	5545	8112	0.406	106.842 bu/ac	13.5
7	2	May 15, 02	Alfalfa, hay	3926	702	0.848	2.311 ton/ac	15.0
7	2	Jun 15, 02	Alfalfa, hay	2097	414	0.835	1.235 ton/ac	15.0
7	2	Jul 15, 02	Alfalfa, hay	2201	436	0.835	1.296 ton/ac	15.0
7	2	Aug 15, 02	Alfalfa, hay	2616	468	0.848	1.540 ton/ac	15.0
7	2	Sep 15, 02	Alfalfa, hay	2255	402	0.849	1.328 ton/ac	15.0

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**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
7	3	May 15, 03	Alfalfa, hay	4502	845	0.842	2.651 ton/ac	15.0
7	3	Jun 15, 03	Alfalfa, hay	2794	542	0.838	1.645 ton/ac	15.0
7	3	Jul 15, 03	Alfalfa, hay	1730	362	0.827	1.018 ton/ac	15.0
7	3	Aug 15, 03	Alfalfa, hay	2804	485	0.852	1.651 ton/ac	15.0
7	3	Sep 15, 03	Alfalfa, hay	2264	411	0.846	1.333 ton/ac	15.0
7	4	May 15, 04	Alfalfa, hay	4989	973	0.837	2.938 ton/ac	15.0
7	4	Jun 15, 04	Alfalfa, hay	2963	590	0.834	1.745 ton/ac	15.0
7	4	Jul 15, 04	Alfalfa, hay	1842	364	0.835	1.085 ton/ac	15.0
7	4	Aug 15, 04	Alfalfa, hay	2800	491	0.851	1.649 ton/ac	15.0
7	4	Sep 15, 04	Alfalfa, hay	2001	377	0.841	1.178 ton/ac	15.0
7	5	May 15, 05	Alfalfa, hay	5133	906	0.850	3.022 ton/ac	15.0
7	5	Jun 15, 05	Alfalfa, hay	2546	535	0.826	1.499 ton/ac	15.0
7	5	Jul 15, 05	Alfalfa, hay	2206	427	0.838	1.299 ton/ac	15.0
7	5	Aug 15, 05	Alfalfa, hay	3048	517	0.855	1.795 ton/ac	15.0
7	5	Sep 15, 05	Alfalfa, hay	2037	381	0.842	1.199 ton/ac	15.0
7	6	Sep 30, 06	Potato, late, harvest	12195	789	0.939	581.244 cwt/ac	79.0
8	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5767	8401	0.407	111.123 bu/ac	13.5
8	2	May 15, 02	Alfalfa, hay	3807	688	0.847	2.242 ton/ac	15.0
8	2	Jun 15, 02	Alfalfa, hay	2091	431	0.829	1.231 ton/ac	15.0
8	2	Jul 15, 02	Alfalfa, hay	1863	376	0.832	1.097 ton/ac	15.0
8	2	Aug 15, 02	Alfalfa, hay	2523	459	0.846	1.486 ton/ac	15.0
8	2	Sep 15, 02	Alfalfa, hay	2115	394	0.843	1.245 ton/ac	15.0
8	3	May 15, 03	Alfalfa, hay	4554	874	0.839	2.681 ton/ac	15.0
8	3	Jun 15, 03	Alfalfa, hay	3128	592	0.841	1.842 ton/ac	15.0
8	3	Jul 15, 03	Alfalfa, hay	1467	314	0.824	0.864 ton/ac	15.0
8	3	Aug 15, 03	Alfalfa, hay	2836	510	0.848	1.670 ton/ac	15.0
8	3	Sep 15, 03	Alfalfa, hay	2269	408	0.848	1.336 ton/ac	15.0
8	4	May 15, 04	Alfalfa, hay	5310	1004	0.841	3.126 ton/ac	15.0

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**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
8	4	Jun 15, 04	Alfalfa, hay	2021	464	0.813	1.190 ton/ac	15.0
8	4	Jul 15, 04	Alfalfa, hay	2083	404	0.838	1.226 ton/ac	15.0
8	4	Aug 15, 04	Alfalfa, hay	2982	531	0.849	1.756 ton/ac	15.0
8	4	Sep 15, 04	Alfalfa, hay	2209	403	0.846	1.301 ton/ac	15.0
8	5	May 15, 05	Alfalfa, hay	5331	1009	0.841	3.139 ton/ac	15.0
8	5	Jun 15, 05	Alfalfa, hay	2414	527	0.821	1.421 ton/ac	15.0
8	5	Jul 15, 05	Alfalfa, hay	1934	390	0.832	1.138 ton/ac	15.0
8	5	Aug 15, 05	Alfalfa, hay	2785	492	0.850	1.640 ton/ac	15.0
8	5	Sep 15, 05	Alfalfa, hay	2439	431	0.850	1.436 ton/ac	15.0
8	6	Sep 30, 06	Potato, late, harvest	13060	817	0.941	622.463 cwt/ac	79.0
9	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5460	8001	0.406	105.209 bu/ac	13.5
9	2	May 15, 02	Alfalfa, hay	3440	640	0.843	2.025 ton/ac	15.0
9	2	Jun 15, 02	Alfalfa, hay	2098	433	0.829	1.236 ton/ac	15.0
9	2	Jul 15, 02	Alfalfa, hay	2301	446	0.838	1.355 ton/ac	15.0
9	2	Aug 15, 02	Alfalfa, hay	2725	480	0.850	1.604 ton/ac	15.0
9	2	Sep 15, 02	Alfalfa, hay	2494	444	0.849	1.469 ton/ac	15.0
9	3	May 15, 03	Alfalfa, hay	4316	888	0.829	2.541 ton/ac	15.0
9	3	Jun 15, 03	Alfalfa, hay	2847	531	0.843	1.676 ton/ac	15.0
9	3	Jul 15, 03	Alfalfa, hay	1579	339	0.823	0.930 ton/ac	15.0
9	3	Aug 15, 03	Alfalfa, hay	2747	484	0.850	1.618 ton/ac	15.0
9	3	Sep 15, 03	Alfalfa, hay	2484	450	0.847	1.462 ton/ac	15.0
9	4	May 15, 04	Alfalfa, hay	4581	904	0.835	2.697 ton/ac	15.0
9	4	Jun 15, 04	Alfalfa, hay	2565	533	0.828	1.510 ton/ac	15.0
9	4	Jul 15, 04	Alfalfa, hay	2409	474	0.836	1.418 ton/ac	15.0
9	4	Aug 15, 04	Alfalfa, hay	2815	502	0.849	1.657 ton/ac	15.0
9	4	Sep 15, 04	Alfalfa, hay	2291	405	0.850	1.349 ton/ac	15.0
9	5	May 15, 05	Alfalfa, hay	5431	957	0.850	3.197 ton/ac	15.0
9	5	Jun 15, 05	Alfalfa, hay	2658	553	0.828	1.565 ton/ac	15.0

# WEPS Crop Detail



**Client** Exercice 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
9	5	Jul 15, 05	Alfalfa, hay	2649	504	0.840	1.559 ton/ac	15.0
9	5	Aug 15, 05	Alfalfa, hay	2840	493	0.852	1.672 ton/ac	15.0
9	5	Sep 15, 05	Alfalfa, hay	2475	432	0.851	1.457 ton/ac	15.0
9	6	Sep 30, 06	Potato, late, harvest	10460	675	0.939	498.533 cwt/ac	79.0
10	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5415	7942	0.405	104.331 bu/ac	13.5
10	2	May 15, 02	Alfalfa, hay	3530	670	0.841	2.079 ton/ac	15.0
10	2	Jun 15, 02	Alfalfa, hay	1913	409	0.824	1.126 ton/ac	15.0
10	2	Jul 15, 02	Alfalfa, hay	1101	254	0.812	0.648 ton/ac	15.0
10	2	Aug 15, 02	Alfalfa, hay	2375	439	0.844	1.398 ton/ac	15.0
10	2	Sep 15, 02	Alfalfa, hay	2419	427	0.850	1.424 ton/ac	15.0
10	3	May 15, 03	Alfalfa, hay	4762	921	0.838	2.804 ton/ac	15.0
10	3	Jun 15, 03	Alfalfa, hay	2847	582	0.830	1.676 ton/ac	15.0
10	3	Jul 15, 03	Alfalfa, hay	1923	383	0.834	1.132 ton/ac	15.0
10	3	Aug 15, 03	Alfalfa, hay	2917	504	0.853	1.717 ton/ac	15.0
10	3	Sep 15, 03	Alfalfa, hay	1728	326	0.841	1.017 ton/ac	15.0
10	4	May 15, 04	Alfalfa, hay	5384	993	0.844	3.170 ton/ac	15.0
10	4	Jun 15, 04	Alfalfa, hay	2408	499	0.828	1.418 ton/ac	15.0
10	4	Jul 15, 04	Alfalfa, hay	2597	482	0.843	1.529 ton/ac	15.0
10	4	Aug 15, 04	Alfalfa, hay	2992	518	0.852	1.761 ton/ac	15.0
10	4	Sep 15, 04	Alfalfa, hay	2207	398	0.847	1.300 ton/ac	15.0
10	5	May 15, 05	Alfalfa, hay	4811	868	0.847	2.833 ton/ac	15.0
10	5	Jun 15, 05	Alfalfa, hay	2438	531	0.821	1.436 ton/ac	15.0
10	5	Jul 15, 05	Alfalfa, hay	2519	469	0.843	1.483 ton/ac	15.0
10	5	Aug 15, 05	Alfalfa, hay	2635	490	0.843	1.551 ton/ac	15.0
10	5	Sep 15, 05	Alfalfa, hay	2201	394	0.848	1.296 ton/ac	15.0
10	6	Sep 30, 06	Potato, late, harvest	12906	814	0.941	615.135 cwt/ac	79.0
11	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5060	7480	0.403	97.490 bu/ac	13.5



# WEPS Crop Detail



**Client** Exercice 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
11	2	May 15, 02	Alfalfa, hay	3996	694	0.852	2.353 ton/ac	15.0
11	2	Jun 15, 02	Alfalfa, hay	2122	458	0.823	1.249 ton/ac	15.0
11	2	Jul 15, 02	Alfalfa, hay	2292	441	0.839	1.350 ton/ac	15.0
11	2	Aug 15, 02	Alfalfa, hay	2913	495	0.855	1.715 ton/ac	15.0
11	2	Sep 15, 02	Alfalfa, hay	1620	317	0.836	0.954 ton/ac	15.0
11	3	May 15, 03	Alfalfa, hay	4873	928	0.840	2.869 ton/ac	15.0
11	3	Jun 15, 03	Alfalfa, hay	2843	550	0.838	1.674 ton/ac	15.0
11	3	Jul 15, 03	Alfalfa, hay	1991	395	0.834	1.172 ton/ac	15.0
11	3	Aug 15, 03	Alfalfa, hay	2725	482	0.850	1.605 ton/ac	15.0
11	3	Sep 15, 03	Alfalfa, hay	2076	383	0.844	1.222 ton/ac	15.0
11	4	May 15, 04	Alfalfa, hay	5782	987	0.854	3.404 ton/ac	15.0
11	4	Jun 15, 04	Alfalfa, hay	2473	524	0.825	1.456 ton/ac	15.0
11	4	Jul 15, 04	Alfalfa, hay	2109	405	0.839	1.242 ton/ac	15.0
11	4	Aug 15, 04	Alfalfa, hay	3032	527	0.852	1.785 ton/ac	15.0
11	4	Sep 15, 04	Alfalfa, hay	2010	370	0.845	1.183 ton/ac	15.0
11	5	May 15, 05	Alfalfa, hay	4578	841	0.845	2.696 ton/ac	15.0
11	5	Jun 15, 05	Alfalfa, hay	2492	534	0.823	1.467 ton/ac	15.0
11	5	Jul 15, 05	Alfalfa, hay	2709	494	0.846	1.595 ton/ac	15.0
11	5	Aug 15, 05	Alfalfa, hay	2840	488	0.853	1.672 ton/ac	15.0
11	5	Sep 15, 05	Alfalfa, hay	2066	406	0.836	1.216 ton/ac	15.0
11	6	Sep 30, 06	Potato, late, harvest	12268	795	0.939	584.727 cwt/ac	79.0
12	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5195	7657	0.404	100.101 bu/ac	13.5
12	2	May 15, 02	Alfalfa, hay	4748	807	0.855	2.795 ton/ac	15.0
12	2	Jun 15, 02	Alfalfa, hay	2195	472	0.823	1.292 ton/ac	15.0
12	2	Jul 15, 02	Alfalfa, hay	1884	368	0.837	1.110 ton/ac	15.0
12	2	Aug 15, 02	Alfalfa, hay	2609	455	0.852	1.536 ton/ac	15.0
12	2	Sep 15, 02	Alfalfa, hay	2323	432	0.843	1.368 ton/ac	15.0
12	3	May 15, 03	Alfalfa, hay	4794	805	0.856	2.823 ton/ac	15.0

# WEPS Crop Detail



**Client** Exercice 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercice  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
12	3	Jun 15, 03	Alfalfa, hay	2125	446	0.826	1.251 ton/ac	15.0
12	3	Jul 15, 03	Alfalfa, hay	2654	488	0.845	1.563 ton/ac	15.0
12	3	Aug 15, 03	Alfalfa, hay	2961	521	0.850	1.744 ton/ac	15.0
12	3	Sep 15, 03	Alfalfa, hay	2442	439	0.848	1.438 ton/ac	15.0
12	4	May 15, 04	Alfalfa, hay	3986	844	0.825	2.347 ton/ac	15.0
12	4	Jun 15, 04	Alfalfa, hay	2478	536	0.822	1.459 ton/ac	15.0
12	4	Jul 15, 04	Alfalfa, hay	2577	498	0.838	1.517 ton/ac	15.0
12	4	Aug 15, 04	Alfalfa, hay	3098	542	0.851	1.824 ton/ac	15.0
12	4	Sep 15, 04	Alfalfa, hay	1970	360	0.845	1.160 ton/ac	15.0
12	5	May 15, 05	Alfalfa, hay	5774	995	0.853	3.400 ton/ac	15.0
12	5	Jun 15, 05	Alfalfa, hay	2603	550	0.826	1.533 ton/ac	15.0
12	5	Jul 15, 05	Alfalfa, hay	2857	522	0.846	1.682 ton/ac	15.0
12	5	Aug 15, 05	Alfalfa, hay	2939	515	0.851	1.731 ton/ac	15.0
12	5	Sep 15, 05	Alfalfa, hay	2371	420	0.850	1.396 ton/ac	15.0
12	6	Sep 30, 06	Potato, late, harvest	12621	802	0.940	601.530 cwt/ac	79.0
13	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5245	7721	0.405	101.054 bu/ac	13.5
13	2	May 15, 02	Alfalfa, hay	4184	756	0.847	2.464 ton/ac	15.0
13	2	Jun 15, 02	Alfalfa, hay	1948	427	0.820	1.147 ton/ac	15.0
13	2	Jul 15, 02	Alfalfa, hay	1447	301	0.828	0.852 ton/ac	15.0
13	2	Aug 15, 02	Alfalfa, hay	3029	533	0.850	1.783 ton/ac	15.0
13	2	Sep 15, 02	Alfalfa, hay	2238	426	0.840	1.318 ton/ac	15.0
13	3	May 15, 03	Alfalfa, hay	5882	1040	0.850	3.463 ton/ac	15.0
13	3	Jun 15, 03	Alfalfa, hay	2814	564	0.833	1.657 ton/ac	15.0
13	3	Jul 15, 03	Alfalfa, hay	2036	416	0.831	1.199 ton/ac	15.0
13	3	Aug 15, 03	Alfalfa, hay	2667	474	0.849	1.571 ton/ac	15.0
13	3	Sep 15, 03	Alfalfa, hay	2061	391	0.841	1.214 ton/ac	15.0
13	4	May 15, 04	Alfalfa, hay	5014	988	0.835	2.952 ton/ac	15.0
13	4	Jun 15, 04	Alfalfa, hay	2628	543	0.829	1.547 ton/ac	15.0

# WEPS Crop Detail



**Client** Exercise 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercise  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
13	4	Jul 15, 04	Alfalfa, hay	2078	421	0.832	1.223 ton/ac	15.0
13	4	Aug 15, 04	Alfalfa, hay	3068	536	0.851	1.806 ton/ac	15.0
13	4	Sep 15, 04	Alfalfa, hay	2441	438	0.848	1.437 ton/ac	15.0
13	5	May 15, 05	Alfalfa, hay	4310	965	0.817	2.537 ton/ac	15.0
13	5	Jun 15, 05	Alfalfa, hay	2535	542	0.824	1.493 ton/ac	15.0
13	5	Jul 15, 05	Alfalfa, hay	2687	496	0.844	1.582 ton/ac	15.0
13	5	Aug 15, 05	Alfalfa, hay	2636	490	0.843	1.552 ton/ac	15.0
13	5	Sep 15, 05	Alfalfa, hay	2181	405	0.843	1.284 ton/ac	15.0
13	6	Sep 30, 06	Potato, late, harvest	12380	771	0.941	590.052 cwt/ac	79.0
14	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5204	7668	0.404	100.270 bu/ac	13.5
14	2	May 15, 02	Alfalfa, hay	3645	661	0.846	2.146 ton/ac	15.0
14	2	Jun 15, 02	Alfalfa, hay	2164	418	0.838	1.274 ton/ac	15.0
14	2	Jul 15, 02	Alfalfa, hay	2118	406	0.839	1.247 ton/ac	15.0
14	2	Aug 15, 02	Alfalfa, hay	3010	521	0.852	1.772 ton/ac	15.0
14	2	Sep 15, 02	Alfalfa, hay	2034	388	0.840	1.198 ton/ac	15.0
14	3	May 15, 03	Alfalfa, hay	5610	1005	0.848	3.303 ton/ac	15.0
14	3	Jun 15, 03	Alfalfa, hay	2684	548	0.831	1.580 ton/ac	15.0
14	3	Jul 15, 03	Alfalfa, hay	3215	585	0.846	1.893 ton/ac	15.0
14	3	Aug 15, 03	Alfalfa, hay	2809	495	0.850	1.654 ton/ac	15.0
14	3	Sep 15, 03	Alfalfa, hay	2094	406	0.838	1.233 ton/ac	15.0
14	4	May 15, 04	Alfalfa, hay	5068	948	0.842	2.984 ton/ac	15.0
14	4	Jun 15, 04	Alfalfa, hay	2757	569	0.829	1.623 ton/ac	15.0
14	4	Jul 15, 04	Alfalfa, hay	2612	493	0.841	1.538 ton/ac	15.0
14	4	Aug 15, 04	Alfalfa, hay	2105	379	0.847	1.239 ton/ac	15.0
14	4	Sep 15, 04	Alfalfa, hay	1873	354	0.841	1.103 ton/ac	15.0
14	5	May 15, 05	Alfalfa, hay	4260	858	0.832	2.508 ton/ac	15.0
14	5	Jun 15, 05	Alfalfa, hay	2808	529	0.841	1.653 ton/ac	15.0
14	5	Jul 15, 05	Alfalfa, hay	1407	299	0.825	0.828 ton/ac	15.0

# WEPS Crop Detail



**Client** Exercise 5  
**Farm No**  
**Tract No**  
**Field No**  
**Run Name** Alfalfa 4yr-Potato-WWheat, circle irr CMZ 49\_1  
**Run Location** Exercise  
**Management** Alfalfa, fall seed, 4yr-Potato-WWheat, circle irr CMZ49  
**Soil** Quincy\_97\_100\_FS

Rot. Cycl	Yr. in	Harvest Date	Crop Name	Dry Yield	Residue lbs/acr	Harvest Index	Harvest Yield	Yield % Moisture
14	5	Aug 15, 05	Alfalfa, hay	2569	455	0.850	1.513 ton/ac	15.0
14	5	Sep 15, 05	Alfalfa, hay	2238	398	0.849	1.318 ton/ac	15.0
14	6	Sep 30, 06	Potato, late, harvest	11653	750	0.940	555.401 cwt/ac	79.0
15	1	Aug 01, 01	Wheat, winter, CMZ 50 hi ppt 7 -10in spac	5671	8276	0.407	109.272 bu/ac	13.5
15	2	May 15, 02	Alfalfa, hay	4326	774	0.848	2.547 ton/ac	15.0
15	2	Jun 15, 02	Alfalfa, hay	2508	480	0.839	1.477 ton/ac	15.0
15	2	Jul 15, 02	Alfalfa, hay	1529	323	0.826	0.900 ton/ac	15.0
15	2	Aug 15, 02	Alfalfa, hay	2866	520	0.846	1.688 ton/ac	15.0
15	2	Sep 15, 02	Alfalfa, hay	2174	390	0.848	1.280 ton/ac	15.0
15	3	May 15, 03	Alfalfa, hay	4711	915	0.837	2.774 ton/ac	15.0
15	3	Jun 15, 03	Alfalfa, hay	3021	605	0.833	1.778 ton/ac	15.0
15	3	Jul 15, 03	Alfalfa, hay	2471	463	0.842	1.455 ton/ac	15.0
15	3	Aug 15, 03	Alfalfa, hay	2879	524	0.846	1.695 ton/ac	15.0
15	3	Sep 15, 03	Alfalfa, hay	2281	415	0.846	1.343 ton/ac	15.0
15	4	May 15, 04	Alfalfa, hay	4710	893	0.841	2.773 ton/ac	15.0
15	4	Jun 15, 04	Alfalfa, hay	2472	544	0.820	1.456 ton/ac	15.0
15	4	Jul 15, 04	Alfalfa, hay	1611	337	0.827	0.949 ton/ac	15.0
15	4	Aug 15, 04	Alfalfa, hay	2928	519	0.849	1.724 ton/ac	15.0
15	4	Sep 15, 04	Alfalfa, hay	2098	386	0.845	1.235 ton/ac	15.0
15	5	May 15, 05	Alfalfa, hay	5069	908	0.848	2.984 ton/ac	15.0
15	5	Jun 15, 05	Alfalfa, hay	2423	518	0.824	1.427 ton/ac	15.0
15	5	Jul 15, 05	Alfalfa, hay	1641	341	0.828	0.966 ton/ac	15.0
15	5	Aug 15, 05	Alfalfa, hay	2576	458	0.849	1.517 ton/ac	15.0
15	5	Sep 15, 05	Alfalfa, hay	2683	462	0.853	1.580 ton/ac	15.0
15	6	Sep 30, 06	Potato, late, harvest	13251	864	0.939	631.599 cwt/ac	79.0