

IDAHO STATE DEPARTMENT OF AGRICULTURE

GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 350, INCLUDING BOISE URBAN PROJECT

ISDA Well ID *Township* *Range* *Section*
3500101

<i>SampleDate</i>	<i>Nitrate</i> mg/L*	<i>Nitrite</i> mg/L	<i>OrthoP</i> mg/L	<i>Chloride</i> mg/L	<i>Sulfate</i> mg/L	<i>Ammonia</i> mg/L	<i>Bromide</i> mg/L	<i>Fluoride</i> mg/L
11/26/2007	3.1	ND	ND	23	21	NA	0.11	0.36

ISDA Well ID *Township* *Range* *Section*
3500201

<i>SampleDate</i>	<i>Nitrate</i> mg/L*	<i>Nitrite</i> mg/L	<i>OrthoP</i> mg/L	<i>Chloride</i> mg/L	<i>Sulfate</i> mg/L	<i>Ammonia</i> mg/L	<i>Bromide</i> mg/L	<i>Fluoride</i> mg/L
11/27/2007	4.9	ND	0.13	15	50	NA	ND	0.18

ISDA Well ID *Township* *Range* *Section*
3500301

<i>SampleDate</i>	<i>Nitrate</i> mg/L*	<i>Nitrite</i> mg/L	<i>OrthoP</i> mg/L	<i>Chloride</i> mg/L	<i>Sulfate</i> mg/L	<i>Ammonia</i> mg/L	<i>Bromide</i> mg/L	<i>Fluoride</i> mg/L
12/3/2007	3.6	ND	ND	8.9	16	NA	ND	0.32

ISDA Well ID *Township* *Range* *Section*
3500401

<i>SampleDate</i>	<i>Nitrate</i> mg/L*	<i>Nitrite</i> mg/L	<i>OrthoP</i> mg/L	<i>Chloride</i> mg/L	<i>Sulfate</i> mg/L	<i>Ammonia</i> mg/L	<i>Bromide</i> mg/L	<i>Fluoride</i> mg/L
11/27/2007	0.37	ND	ND	1.0	2.6	NA	ND	0.31

ISDA Well ID *Township* *Range* *Section*
3500501

<i>SampleDate</i>	<i>Nitrate</i> mg/L*	<i>Nitrite</i> mg/L	<i>OrthoP</i> mg/L	<i>Chloride</i> mg/L	<i>Sulfate</i> mg/L	<i>Ammonia</i> mg/L	<i>Bromide</i> mg/L	<i>Fluoride</i> mg/L
11/26/2007	2.1	ND	ND	7.1	11	NA	ND	0.30

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<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
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3500601

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
12/3/2007	1.8	ND	0.14	6.0	22	NA	ND	0.28

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
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3500701

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
11/26/2007	7.9	ND	0.15	26	69	NA	BDL	BDL

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
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3500801

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
11/27/2007	0.64	ND	ND	3.0	7.3	NA	ND	0.44

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
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3501001

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
11/26/2007	0.60	ND	0.47	2.1	6.1	NA	ND	0.40

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
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3501101

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
11/27/2007	4.6	ND	0.18	13	24	NA	ND	0.48

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
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3501201

<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>
11/28/2007	4.0	ND	ND	6.6	17	NA	ND	0.29

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<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3501301			

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
11/26/2007	1.7	ND	0.11	4.9	11	NA	ND	0.16

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3501401			

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
11/26/2007	2.3	ND	ND	6.8	20	NA	ND	0.35

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3501501			

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
11/26/2007	1.9	ND	ND	9.8	32	NA	ND	0.26

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3501601			

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
11/26/2007	2.1	ND	0.23	13	23	NA	ND	0.51

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3501701			

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
11/26/2007	3.0	ND	ND	4.7	18	NA	ND	0.89
11/26/2007	3.0	ND	ND	4.7	18	NA	ND	0.88

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3501901	04 N	02 E	14

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	ND	ND	ND	4.7	44	NA	ND	1.2

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<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3502101			

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	1.0	ND	ND	12	38	NA	ND	0.49

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3502201	03 N	02 E	10

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	0.23	ND	BDL	15	8.0	NA	ND	1.4

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3502301	03 N	02 E	10

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	5.9	ND	BDL	73	37	NA	0.17	0.43

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3502401	03 N	02 E	04

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	ND	ND	ND	11	39	NA	ND	0.30

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3502601	03 N	02 E	23

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	0.76	ND	BDL	3.4	6.1	NA	ND	0.44

<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>
3502701	03 N	02 E	25

<i>SampleDate</i>	<i>Nitrate mg/L*</i>	<i>Nitrite mg/L</i>	<i>OrthoP mg/L</i>	<i>Chloride mg/L</i>	<i>Sulfate mg/L</i>	<i>Ammonia mg/L</i>	<i>Bromide mg/L</i>	<i>Fluoride mg/L</i>
4/3/2008	5.0	ND	BDL	28	51	NA	0.14	0.43

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<i>ISDA Well ID</i>	<i>Township</i>	<i>Range</i>	<i>Section</i>						
3502801	04 N	02 E	32						
<i>SampleDate</i>	<i>Nitrate</i> <i>mg/L*</i>	<i>Nitrite</i> <i>mg/L</i>	<i>OrthoP</i> <i>mg/L</i>	<i>Chloride</i> <i>mg/L</i>	<i>Sulfate</i> <i>mg/L</i>	<i>Ammonia</i> <i>mg/L</i>	<i>Bromide</i> <i>mg/L</i>	<i>Fluoride</i> <i>mg/L</i>	
4/3/2008	3.2	ND	0.14	13	36	NA	ND	0.26	

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