
IDAHO STATE DEPARTMENT OF AGRICULTURE

GROUND WATER MONITORING PROGRAM

A SUMMARY OF REGIONAL PROJECT 750, INCLUDING JEROME &
GOODING COUNTIES

ISDA Well ID: 7500401 Township: 09 S, Range: 18 E, Section: 25

Sample Date: 6/19/2003

FLUOMETURON: 0.049 µg/L

ISDA Well ID: 7500501 Township: 09 S, Range: 18 E, Section: 05

Sample Date: 8/5/1997

ATRAZINE DESETHYL: 0.003 µg/L

ATRAZINE DESETHYL: 0.004 µg/L

Sample Date: 6/25/2003

DESETHYL ATRAZINE: 0.025 µg/L

ISDA Well ID: 7500701 Township: 10 S, Range: 19 E, Section: 25

Sample Date: 6/18/2003

DACTHAL (DCPA): 0.1 µg/L

ISDA Well ID: 7500801 Township: 10 S, Range: 19 E, Section: 02

Sample Date: 6/19/2003

DACTHAL (DCPA): 0.08 µg/L

ISDA Well ID: 7500901 Township: 09 S, Range: 20 E, Section: 35

Sample Date: 8/5/1997

METRIBUZIN: 0.02 µg/L

ISDA Well ID: 7501001 Township: 09 S, Range: 20 E, Section: 36

Sample Date: 8/5/1997

ATRAZINE DESETHYL: 0.002 µg/L

ATRAZINE: 0.001 µg/L

ISDA Well ID: 7501301 Township: 10 S, Range: 20 E, Section: 05

Sample Date: 8/6/1997

ATRAZINE DESETHYL: 0.002 µg/L

ISDA Well ID: 7501401 Township: 09 S, Range: 20 E, Section: 13

Sample Date: 8/6/1997

2, 4-D: 0.45 µg/L

ATRAZINE DESETHYL: 0.007 µg/L

ATRAZINE: 0.002 µg/L

ISDA Well ID: 7501501 Township: 09 S, Range: 19 E, Section: 07

Sample Date: 8/6/1997

ATRAZINE DESETHYL: 0.004 µg/L

ATRAZINE: 0.005 µg/L

SIMAZINE: 0.002 µg/L

ISDA Well ID: 7501701 Township: 09 S, Range: 18 E, Section: 12

Sample Date: 8/6/1997

ATRAZINE DESETHYL: 0.003 µg/L

ISDA Well ID: 7501901 Township: 07 S, Range: 14 E, Section: 27

Sample Date: 8/11/1997

ATRAZINE DESETHYL: 0.012 µg/L

ATRAZINE: 0.005 µg/L

Sample Date: 7/19/1999

ATRAZINE DESETHYL: 0.003 µg/L

ISDA Well ID: 7502401 Township: 09 S, Range: 16 E, Section: 13

Sample Date: 8/11/1997

ATRAZINE DESETHYL: 0.11 µg/L

ATRAZINE: 0.04 µg/L

Sample Date: 7/7/1999

ATRAZINE: 0.072 µg/L

Sample Date: 6/17/2003

ATRAZINE: 0.031 µg/L

DESETHYL ATRAZINE: 0.051 µg/L

Sample Date: 5/30/2007

ATRAZINE: 0.036 µg/L

Sample Date: 7/8/2009

DESETHYL ATRAZINE: 0.085 µg/L

ISDA Well ID: 7502501 Township: 08 S, Range: 15 E, Section: 26

Sample Date: 8/12/1997

ATRAZINE DESETHYL: 0.004 µg/L

ISDA Well ID: 7502601 Township: 08 S, Range: 15 E, Section: 25

Sample Date: 8/12/1997

ATRAZINE DESETHYL: 0.011 µg/L

ATRAZINE: 0.008 µg/L

ISDA Well ID: 7502901 Township: 09 S, Range: 17 E, Section: 02

Sample Date: 8/12/1997

2, 4-D: 0.034 µg/L

ISDA Well ID: 7503001 Township: 08 S, Range: 16 E, Section: 13

Sample Date: 8/12/1997

ATRAZINE DESETHYL: 0.002 µg/L

ISDA Well ID: 7503301 Township: 08 S, Range: 17 E, Section: 03

Sample Date: 8/12/1997

2, 4-D: 0.0022 µg/L

ISDA Well ID: 7504401 Township: 06 S, Range: 13 E, Section: 12

Sample Date: 8/18/1997

ATRAZINE DESETHYL: 0.02 µg/L

ATRAZINE: 0.013 µg/L

ISDA Well ID: 7504601 Township: 06 S, Range: 15 E, Section: 05

Sample Date: 8/18/1997

ATRAZINE DESETHYL: 0.011 µg/L

ATRAZINE: 0.004 µg/L

Sample Date: 7/7/2003

DESETHYL ATRAZINE: 0.027 µg/L

ISDA Well ID: 7504701 Township: 05 S, Range: 15 E, Section: 06

Sample Date: 8/18/1997

2, 4-D: 0.0085 µg/L

ATRAZINE DESETHYL: 0.005 µg/L

ATRAZINE: 0.004 µg/L

BROMACIL: 0.078 µg/L

Sample Date: 7/13/1999

PICLORAM: 0.5 µg/L

Sample Date: 7/7/2003

BROMACIL: 0.31 µg/L

DIURON: 0.14 µg/L

Sample Date: 6/19/2007

BROMACIL: 0.19 µg/L

DIURON: 0.029 µg/L

Sample Date: 7/8/2009

BROMACIL: 0.2 µg/L

ISDA Well ID: 7504801 Township: 05 S, Range: 15 E, Section: 19

Sample Date: 8/18/1997

ATRAZINE DESETHYL: 0.017 µg/L

ATRAZINE: 0.007 µg/L

Sample Date: 7/7/2003

DESETHYL ATRAZINE: 0.028 µg/L

ISDA Well ID: 7504901 Township: 05 S, Range: 15 E, Section: 11

Sample Date: 8/18/1997

ATRAZINE DESETHYL: 0.027 µg/L

ATRAZINE: 0.017 µg/L

Sample Date: 7/7/2003

DESETHYL ATRAZINE: 0.032 µg/L

Sample Date: 6/19/2007

DESETHYL ATRAZINE: 0.092 µg/L

ISDA Well ID: 7505001 Township: 06 S, Range: 14 E, Section: 26

Sample Date: 8/18/1997

ATRAZINE DESETHYL: 0.007 µg/L

ATRAZINE: 0.004 µg/L

ISDA Well ID: 7505101 Township: 06 S, Range: 13 E, Section: 21

Sample Date: 8/19/1997

2, 4-D: 0.0024 µg/L

ATRAZINE DESETHYL: 0.015 µg/L

ISDA Well ID: 7505301 Township: 06 S, Range: 13 E, Section: 26

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.02 µg/L

ATRAZINE: 0.007 µg/L

ISDA Well ID: 7505401 Township: 06 S, Range: 14 E, Section: 19

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.019 µg/L

ATRAZINE: 0.0097 µg/L

ISDA Well ID: 7505501 Township: 06 S, Range: 13 E, Section: 16

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.015 µg/L

ATRAZINE: 0.007 µg/L

ISDA Well ID: 7505601 Township: 06 S, Range: 14 E, Section: 02

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.024 µg/L

ATRAZINE: 0.012 µg/L

Sample Date: 6/26/2003

DESETHYL ATRAZINE: 0.028 µg/L

Sample Date: 6/14/2007

DESETHYL ATRAZINE: 0.026 µg/L

ISDA Well ID: 7505701 Township: 05 S, Range: 15 E, Section: 16

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.023 µg/L

ATRAZINE: 0.004 µg/L

Sample Date: 6/26/2003

DESETHYL ATRAZINE: 0.029 µg/L

Sample Date: 6/19/2007

DESETHYL ATRAZINE: 0.026 µg/L

ISDA Well ID: 7505801 Township: 05 S, Range: 15 E, Section: 21

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.025 µg/L

ATRAZINE: 0.009 µg/L

Sample Date: 7/13/1999

DIAZINON: 0.81 µg/L

Sample Date: 6/26/2007

DESETHYL ATRAZINE: 0.041 µg/L

ISDA Well ID: 7505901 Township: 05 S, Range: 15 E, Section: 34

Sample Date: 8/19/1997

ATRAZINE DESETHYL: 0.019 µg/L

ATRAZINE: 0.008 µg/L

Sample Date: 6/26/2003

DESETHYL ATRAZINE: 0.027 µg/L

Sample Date: 6/26/2007

DESETHYL ATRAZINE: 0.036 µg/L

ISDA Well ID: 7506101 Township: 06 S, Range: 19 E, Section: 21

Sample Date: 8/25/1997

DICHLOROPROP: 0.04 µg/L

ISDA Well ID: 7506601 Township: 04 S, Range: 18 E, Section: 31

Sample Date: 8/25/1997

ATRAZINE DESETHYL: 0.015 µg/L

ATRAZINE: 0.011 µg/L

Sample Date: 7/2/2003

ATRAZINE: 0.069 µg/L

DESETHYL ATRAZINE: 0.17 µg/L

Sample Date: 6/4/2007

ATRAZINE: 0.031 µg/L

DESETHYL ATRAZINE: 0.093 µg/L

Sample Date: 7/8/2009

DESETHYL ATRAZINE: 0.076 µg/L

ISDA Well ID: 7506701 Township: 05 S, Range: 16 E, Section: 02

Sample Date: 8/25/1997

ATRAZINE DESETHYL: 0.003 µg/L

ATRAZINE: 0.005 µg/L

Sample Date: 7/2/2003

DESETHYL ATRAZINE: 0.03 µg/L

ISDA Well ID: 7507001 Township: 07 S, Range: 13 E, Section: 13

Sample Date: 7/6/1999

DACTHAL (DCPA): 0.84 µg/L

Sample Date: 6/26/2007

DACTHAL (DCPA): 4.1 µg/L

Sample Date: 7/8/2009

DACTHAL (DCPA): 1 µg/L

ISDA Well ID: 7507201 Township: 07 S, Range: 14 E, Section: 35

Sample Date: 8/26/1997

ATRAZINE DESETHYL: 0.002 µg/L

ATRAZINE: 0.002 µg/L

ISDA Well ID: 7507401 Township: 09 S, Range: 16 E, Section: 24

Sample Date: 8/26/1997

ATRAZINE DESETHYL: 0.007 µg/L

ATRAZINE: 0.022 µg/L

Sample Date: 7/7/1999

ATRAZINE: 0.04 µg/L

ATRAZINE: 0.042 µg/L

ISDA Well ID: 7507501 Township: 08 S, Range: 17 E, Section: 05

Sample Date: 8/26/1997

ATRAZINE DESETHYL: 0.017 µg/L

ATRAZINE: 0.016 µg/L

Sample Date: 5/29/2007

ATRAZINE: 0.043 µg/L

IDAHO STATE DEPARTMENT OF AGRICULTURE

GROUND WATER MONITORING PROGRAM

Pesticide Index

<u>Pesticide</u>	<u>EPA Reference (measured in Parts per billion)</u>
2, 4-D	70 MCL
ATRAZINE	3 MCL
ATRAZINE DESETHYL	
BROMACIL	90 HAL
DACTHAL (DCPA)	70 HAL
DIAZINON	0.6 HAL
DIURON	10 HAL
FLUOMETURON	90 HAL
METRIBUZIN	200 HAL
PICLORAM	500 MCL
SIMAZINE	4 MCL

MCL: EPA-established standard, Maximum Containment Level
 Rfd: EPA-established standard, Reference Dose for a 10-kg Child
 HAL: EPA-established standard, Health Advisory Limit

* For questions or comments regarding this data or other water quality issues, please contact Rick Carlson

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.