ALLEGATO IV

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CALENDARIO GENERALE DELLE CAMPAGNE DI MONITORAGGIO															
ANNO		CAMPAGNA	SCENARI	data inizio	data fine	PORTATE		CHI/FIS		MACROINVER		MACROFITE		FAUNA ITT	
						inizio	fine	inizio	fine	inizio	fine	inizio	fine	inizio	fine
2009	ANNO 1	1	5	1/8	28/8	5/8	14/8	5/8	13/8	posa				10/8	2/9
			7,5	29/8	4/9	4/9	4/9	3/9	3/9	15/8	12/8	12/8	25/8		
			10	5/9	11/9	8/9	9/9	9/9	9/9	recupero					
			15	-	-	-	-	-	-	4/9	11/9	3/9	9/9		
		2	5	30/10	6/1	4/11	5/11	4/11	4/11	posa				-	-
			7,5	7/11	13/11	10/11	11/11	10/11	10/11	30/10	6/11				
			10	14/11	20/11	17/11	18/11	18/11	18/11	recupero					
			15	28/11	4/12	30/11	5/12	30/11	4/12	27/11	9/12	-	-		
2010		3	5	23/1	29/1	26/1	27/1	27/1	27/1	posa				-	-
			7,5	30/1	5/2	2/2	3/2	3/2	3/2	25/1	29/1	-	-		
			10	20/2	26/2	23/2	24/2	24/2	24/2	recupero					
			15	6/2	12/2	8/2	13/2	8/2	12/2	22/2	26/2	-	-		
		4	5	-	-	-	-	-	-	posa				12/4	6/5
			7,5	24/4	30/4	28/4	28/4	28/4	28/4	26/4	30/4	-	-		
			10	15/5	21/5	20/5	20/5	20/5	20/5	recupero					
			15	22/5	8/6	31/5	4/6	31/5	4/6	31/5	8/6	-	-		
	ANNO 2	5	5	24/7	30/7	24/7	29/7	28/7	30/7	posa				5/8	23/8
			7,5	17/7	23/7	19/7	20/7	20/7	20/7	19/7	23/7	18/7	27/7		
			10	31/7	6/8	2/8	4/8	4/8	4/8	recupero					
			15	7/8	13/8	11/8	12/8	11/8	11/8	17/8	19/8	17/8	22/8		
				19/7	23/7	campionamento diatomee									
		6	5	-	-	-	-	-	-	posa				-	-
			7,5	-	-	-	-	-	-	29/11	1/12	-	-		
			10	-	-	-	-	-	-	recupero					
			15	29/11	2/12	30/11	2/12	29/11	2/12	18/1	20/1	-	-		
				29/11	2/12	campionamento diatomee									
2011		7	5	19/2	25/2	23/2	24/2	23/2	23/2	posa				-	-
			7,5	12/2	18/2	16/2	17/2	15/2	15/2	9/2	17/2	-	-		
			10	5/2	11/2	8/2	9/2	9/2	9/2	recupero					
			15	29/1	4/2	30/1	3/2	31/1	3/2	9/3	16/3	-	-		
		8	5	16/4	22/4	21/4	21/4	20/4	20/4	posa				18/4	6/5
			7,5	23/4	29/4	27/4	27/4	27/4	27/4	20/4	4/5	-	-		
			10	30/4	6/5	3/5	6/5	2/5	4/5	recupero					
			15	7/5	3/5	10/5	10/5	12/5	12/5	30/5	31/5	-	-		

CALENDARIO GENERALE DELLE CAMPAGNE DI MONITORAGGIO															
ANNO		CAMPAGNA	SCENARI	data inizio	data fine	PORTATE		CHI/FIS		MACROINVER		MACROFITE		FAUNA ITT	
						inizio	fine	inizio	fine	inizio	fine	inizio	fine	inizio	fine
2011	ANNO 3	9	5	25/7	19/8	25/7	19/8	27/7	29/7	posa		8/7	22/8	1/8	9/8
			7,5	16/7	22/7	20/7	21/7	20/7	20/7	16/8	17/8				
			10	30/7	5/8	3/8	4/8	3/8	3/8	recupero					
			15	6/8	12/8	9/8	10/8	9/8	9/	19/9	20/9				
				20/7	2/7	campionamento diatomee									
		10	5	10/12	16/12	13/12	14/12	14/12	14/12	posa		-	-	-	-
			7,5	3/12	9/12	6/12	7/12	6/12	6/12	29/11	1/12				
			10	19/11	25/11	22/11	23/11	22/11	22/11	recupero					
			15	26/11	2/12	28/11	1/12	29/11	1/12	11/1	13/1	-	-		
				29/11	1/12	campionamento diatomee									
2012		11	5	18/2	24/2	21/2	21/2	21/2	21/2	posa		-	-	-	-
			7,5	11/2	17/2	14/2	14/2	15/2	15/2	31/1	3/2				
			10	4/2	10/2	7/2	8/2	8/2	8/2	recupero					
			15	28/1	3/2	30/1	3/2	30/1	3/2	21/3	22/3	-	-		
		12	5	28/4	1/5			-	-	posa		-	-	16/4	15/5
			7,5	21/4	27/4	27/4	27/4	26/4	26/4	17/4	19/4				
			10	14/4	20/4	16/4	19/4	17/4	19/4	recupero					
			15	-	-	-	-	-	-	22/5	24/5	-	-		

Consorzio dell'OGLIO

Lago d`Iseo a SARNICO

Rilevazioni giornaliere: Livello Idrometrico — Anno: 2011

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	105,3	74,8	54,0	27,0	64,3	103,3	97,4	47,8	3,0	41,2	34,8	83,5
2	106,6	71,0	51,4	26,8	65,1	104,0	94,3	45,5	3,7	40,7	34,2	81,1
3	106,3	67,0	49,2	27,5	67,2	103,3	90,6	42,0	2,8	37,4	31,9	80,4
4	103,9	62,2	47,3	27,4	69,5	102,9	86,4	40,2	0,1	35,4	30,4	81,6
5	101,2	59,8	46,2	27,9	70,3	106,4	82,6	35,8	2,4	34,4	31,9	80,6
6	99,1	58,8	46,1	27,6	72,2	103,0	79,5	36,2	10,3	32,9	44,1	78,4
7	96,7	57,7	42,7	27,8	73,8	106,1	76,5	36,3	11,9	30,6	54,9	76,1
8	97,3	56,3	39,4	28,1	73,9	104,2	79,6	37,3	12,3	36,6	65,7	75,1
9	101,3	55,1	35,9	30,3	74,2	103,4	77,4	43,0	11,8	40,2	73,9	74,4
10	102,9	53,9	32,6	33,6	75,6	102,1	73,7	46,3	10,6	38,6	78,5	73,7
Dec.	**102,1**	**61,7**	**44,5**	**28,4**	**70,6**	**103,9**	**83,8**	**41,0**	**6,9**	**36,8**	**48,0**	**78,5**
11	102,9	52,3	29,5	33,6	77,2	102,8	70,6	47,3	8,7	36,6	80,2	73,4
12	101,8	52,2	27,1	36,1	80,0	105,0	66,2	48,7	8,0	35,7	81,7	71,8
13	100,9	52,8	27,2	36,9	83,7	106,8	63,2	49,5	10,6	34,5	84,8	70,9
14	99,4	52,5	27,1	38,1	86,2	107,9	62,8	46,5	8,0	33,2	85,5	69,6
15	99,5	51,5	26,7	37,7	90,0	108,5	59,1	44,0	5,4	32,1	84,7	66,3
16	99,3	53,6	26,4	37,5	94,3	107,9	58,0	48,0	2,6	31,9	86,0	64,8
17	98,1	54,3	30,2	36,3	97,6	108,4	54,6	46,4	-0,9	29,3	87,3	65,1
18	96,6	55,1	33,9	34,9	99,3	108,7	51,5	44,4	-4,5	26,5	87,9	66,5
19	94,9	57,5	35,9	35,9	102,1	109,4	49,1	41,8	9,8	24,0	89,8	64,7
20	92,8	58,0	38,0	37,3	104,3	107,9	49,2	38,7	48,3	22,7	91,4	62,4
Dec.	**98,6**	**54,0**	**30,2**	**36,4**	**91,5**	**107,3**	**58,4**	**45,5**	**9,6**	**30,6**	**85,9**	**67,6**
21	91,6	57,8	38,2	39,5	106,5	108,0	51,0	35,4	55,3	21,8	91,4	60,0
22	90,3	56,5	37,2	42,8	108,1	108,0	50,7	31,3	56,9	21,6	91,4	58,1
23	90,0	55,3	35,5	46,4	109,2	110,1	47,9	29,4	57,0	21,4	91,5	56,6
24	88,1	54,2	34,2	48,8	108,4	108,2	48,6	26,2	56,9	18,7	90,7	55,6
25	85,5	53,3	32,7	50,0	109,0	107,3	47,5	22,7	55,4	14,7	90,0	55,2
26	83,7	54,5	31,9	52,4	109,3	106,2	48,5	19,0	52,1	19,1	90,4	55,0
27	82,0	55,2	32,1	56,5	107,7	103,9	50,1	16,8	49,4	27,9	90,6	53,1
28	80,6	55,8	31,5	58,5	109,0	101,4	51,7	13,3	46,9	29,4	89,2	51,2
29	79,4		30,5	60,4	107,6	99,5	55,1	7,1	45,2	31,4	87,3	49,1
30	79,4		29,2	63,4	107,0	98,2	56,9	5,6	41,9	32,8	85,4	46,9
31	77,1		27,9		104,9		52,3	5,1		33,8		46,0
Dec.	**84,3**	**55,3**	**32,8**	**51,9**	**107,9**	**105,1**	**50,9**	**19,3**	**51,7**	**24,8**	**89,8**	**53,3**
Max	106,6	74,8	54,0	63,4	109,3	110,1	97,4	49,5	57,0	41,2	91,5	83,5
Min	77,1	51,5	26,4	26,8	64,3	98,2	47,5	5,1	-4,5	14,7	30,4	46,0
Media	94,7	57,1	35,7	38,9	90,6	105,4	64,0	34,8	22,7	30,6	74,6	66,0

Sintesi dell'Anno: **Media: 59,6** **Massimo: 110,1** **Minimo: -4,5**

Consorzio dell'OGLIO

Lago d'Iseo a SARNICO

Rilevazioni giornaliere: Livello idrometrico — Anno: 2012

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	45,7	9,0	-3,4	-14,1	84,1	107,7	77,5	35,5				
2	43,8	8,0	-4,7	-13,8	86,4	107,5	72,1	33,8				
3	44,1	7,3	-5,0	-13,0	85,1	108,5	67,4	32,9				
4	43,3	6,9	-4,7	-12,3	85,3	108,9	64,0	32,7				
5	41,6	7,0	-4,9	-9,8	86,8	110,2	62,5	30,3				
6	40,9	6,0	-5,5	-6,4	87,7	108,6	58,4	28,1				
7	40,6	4,6	-6,7	-4,3	85,0	106,8	57,2	26,1				
8	41,1	4,1	-7,4	-0,4	85,7	106,0	54,1	26,4				
9	39,2	3,6	-8,1	1,3	89,1	106,3	49,4	25,3				
10	37,4	3,0	-8,9	2,6	92,1	105,4	45,1	24,3				
Dec.	**41,8**	**6,0**	**-5,9**	**-7,0**	**86,7**	**107,6**	**60,8**	**29,5**				
11	35,2	4,0	-8,6	6,0	93,1	106,7	43,0	23,4				
12	33,9	4,5	-9,0	12,5	93,6	107,6	40,9	20,7				
13	32,3	4,0	-10,9	14,6	94,6	107,7	37,9	18,1				
14	31,0	3,9	-11,8	15,6	95,1	109,3	35,2	14,6				
15	30,5	4,0	-13,2	16,4	95,5	109,0	35,8	12,2				
16	28,5	4,2	-14,5	18,4	97,2	110,5	41,2	9,6				
17	26,1	4,4	-14,9	20,9	97,5	110,0	42,5	7,2				
18	24,6	5,5	-14,6	21,9	96,8	108,8	42,9	5,0				
19	23,3	6,0	-14,6	25,1	96,4	108,5	43,1	2,1				
20	21,5	5,3	-13,0	28,7	93,8	107,8	41,9	-1,1				
Dec.	**28,7**	**4,6**	**-12,5**	**18,0**	**95,4**	**108,6**	**40,4**	**11,2**				
21	21,5	4,4	-13,9	32,9	93,4	106,7	41,8	-3,9				
22	21,6	3,4	-14,5	36,2	99,2	104,4	42,7	-6,6				
23	20,5	2,5	-15,2	39,6	100,4	102,6	41,9	-6,5				
24	19,0	1,0	-15,4	43,7	102,5	102,0	40,0	-6,6				
25	17,6	0,8	-14,3	54,7	105,9	98,2	39,5	-6,6				
26	15,7	1,0	-14,0	59,1	106,6	95,4	41,7	-6,8				
27	14,2	-0,1	-14,6	63,0	105,8	93,3	39,2	-6,4				
28	13,8	-1,0	-15,0	66,5	107,6	89,6	38,2	-6,3				
29	13,9	-2,2	-15,4	72,8	107,9	86,2	36,3	-5,9				
30	11,6		-15,7	79,8	108,9	82,4	33,9	-6,1				
31	10,2		-14,9		107,1		33,6	-3,8				
Dec.	**16,3**	**1,1**	**-14,8**	**54,8**	**104,1**	**96,1**	**39,0**	**-6,0**				
Max	45,7	9,0	-3,4	79,8	108,9	110,5	77,5	35,5				
Min	10,2	-2,2	-15,7	-14,1	84,1	82,4	33,6	-6,8				
Media	28,5	4,0	-11,2	21,9	95,7	104,1	46,5	11,0				
Mese	28,5	4,0	-11,2	21,9	95,7	104,1	46,5	11,0				

Sintesi dell'Anno: **Media: 34,4** **Media annuale: 25,2** **Massimo: 110,5** **Minimo: -15,7**

Consorzio dell'OGLIO

Afflusso al lago

Rilevazioni giornaliere: Afflussi — Anno: 2011

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	66,9	45,3	41,3	46,2	49,6	77,3	55,1	50,9	58,9	42,7	42,6	39,4
2	65,6	40,8	43,7	43,8	58,6	62,8	55,1	48,2	44,3	39,3	41,4	40,1
3	63,6	30,7	43,9	48,8	53,0	66,3	53,7	58,0	35,3	49,1	42,8	42,6
4	60,2	36,3	41,0	58,8	43,8	100,5	53,7	37,5	65,2	44,1	64,1	35,8
5	61,2	37,8	38,1	54,5	61,1	87,5	56,7	66,4	106,0	41,3	142,7	35,8
6	54,0	39,7	27,8	56,4	51,6	116,9	56,3	42,9	59,8	39,4	127,2	34,5
7	65,8	43,8	39,6	58,4	45,8	85,9	100,0	53,9	51,4	92,6	129,9	35,6
8	79,1	45,1	38,8	69,7	44,3	117,3	62,9	83,2	48,2	62,5	122,7	28,0
9	70,8	45,1	34,6	72,4	60,2	93,1	53,3	67,2	43,2	39,6	93,8	28,3
10	94,3	43,2	35,0	60,9	54,1	95,5	55,4	50,5	37,0	41,7	77,6	29,8
Dec.	**68,2**	**40,8**	**38,4**	**57,0**	**52,2**	**90,3**	**60,2**	**55,9**	**54,9**	**49,2**	**88,5**	**35,0**
11	91,7	44,4	35,2	70,5	63,7	84,7	52,7	51,5	40,6	43,2	65,0	31,6
12	77,4	35,0	34,1	63,7	71,2	78,8	52,9	51,0	74,3	46,4	66,8	46,3
13	67,4	38,5	41,3	63,7	57,8	77,2	72,9	47,1	44,5	43,6	56,3	33,0
14	70,5	45,3	42,3	54,1	76,1	72,1	53,1	42,7	39,3	37,9	56,9	35,0
15	62,0	62,8	44,6	54,3	74,7	63,8	67,5	87,3	40,2	34,5	58,8	40,5
16	59,3	57,8	68,1	46,2	66,6	66,2	52,9	51,2	37,0	30,7	58,8	42,1
17	60,4	57,1	73,3	37,5	56,9	65,9	57,5	48,2	41,5	38,7	52,4	46,0
18	60,3	57,5	54,5	47,0	62,7	113,4	62,4	47,1	153,6	36,1	51,5	25,4
19	57,1	39,0	47,5	44,2	55,7	129,2	73,5	47,3	343,4	47,6	45,7	29,3
20	61,5	38,2	42,6	52,9	58,1	88,5	85,8	37,0	122,5	47,3	38,8	27,1
Dec.	**66,8**	**47,6**	**48,3**	**53,4**	**64,3**	**84,0**	**63,1**	**51,0**	**93,7**	**40,6**	**55,1**	**35,6**
21	53,9	42,9	45,2	60,3	55,8	80,3	71,5	36,4	94,3	39,8	47,4	32,9
22	49,8	43,5	38,8	60,3	51,7	108,4	52,2	48,5	77,0	35,2	50,1	35,2
23	48,7	41,8	41,7	55,6	51,8	86,6	66,5	48,7	72,5	32,7	45,5	32,4
24	53,6	43,6	39,6	46,0	69,0	77,6	46,0	51,2	67,3	29,8	46,4	28,3
25	59,5	45,9	40,2	55,5	70,9	68,3	50,6	49,6	57,5	84,6	45,6	29,7
26	59,1	33,7	42,2	67,6	65,6	60,5	52,9	50,7	59,8	114,6	34,2	26,7
27	61,4	44,4	43,7	56,1	142,8	61,9	53,5	48,6	54,7	64,8	35,0	32,0
28	51,8	46,8	48,0	55,4	92,7	65,7	61,5	35,9	55,1	53,5	40,7	31,3
29	48,6		48,3	75,0	79,1	67,6	59,5	43,8	49,9	46,5	40,8	31,2
30	42,2		46,5	49,8	68,5	77,2	39,3	21,3	49,2	43,7	41,6	29,6
31	51,7		49,7		66,0		38,2	41,3		44,2		26,1
Dec.	**52,8**	**42,8**	**44,0**	**58,2**	**74,0**	**75,4**	**53,8**	**43,3**	**63,7**	**53,6**	**42,7**	**30,5**
Max	94,3	62,8	73,3	75,0	142,8	129,2	100,0	87,3	343,4	114,6	142,7	46,3
Min	42,2	30,7	27,8	37,5	43,8	60,5	38,2	21,3	35,3	29,8	34,2	25,4
Media	62,2	43,8	43,6	56,2	63,9	83,2	58,9	49,8	70,8	48,0	62,1	33,6

Sintesi dell'Anno: **Media: 56,3** **Massimo: 343,4** **Minimo: 21,3**

Consorzio dell'OGLIO

Afflusso al lago

Rilevazioni giornaliere: Afflussi

Anno: 2012

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	26,2	28,8	22,7	19,7	140,8	58,0	38,1	43,9				
2	47,8	31,5	23,7	27,0	125,8	59,2	40,5	49,3				
3	40,7	25,1	22,2	25,0	93,7	54,9	51,7	50,4				
4	35,9	23,8	24,2	37,1	78,4	96,3	60,1	40,2				
5	35,8	21,1	27,8	39,9	96,7	69,0	42,6	38,5				
6	34,1	25,8	21,9	34,9	104,2	64,3	63,0	44,6				
7	32,7	29,8	25,5	44,9	86,2	61,8	50,3	60,2				
8	23,2	28,6	27,6	27,5	79,1	66,8	38,3	47,2				
9	22,8	27,7	19,7	28,8	74,3	57,7	41,4	47,2				
10	30,1	33,6	22,0	41,8	73,9	74,1	54,9	47,2				
Dec.	**32,9**	**27,6**	**23,7**	**32,7**	**95,3**	**66,2**	**48,1**	**46,9**				
11	22,7	24,1	19,1	72,0	75,5	88,8	52,2	32,4				
12	34,2	24,4	19,0	42,9	78,3	195,2	43,2	39,4				
13	28,8	30,0	23,8	34,8	74,9	130,9	47,2	26,1				
14	32,4	33,9	23,6	35,5	69,0	84,0	67,6	34,9				
15	22,8	31,1	22,3	44,3	73,9	83,7	102,7	34,2				
16	26,2	30,9	22,0	48,7	68,0	71,6	75,4	31,9				
17	33,0	32,8	19,5	37,0	51,8	63,5	64,3	35,5				
18	33,1	22,9	23,3	51,3	59,1	70,0	64,0	28,5				
19	28,0	21,0	41,6	47,1	46,3	70,0	56,8	29,5				
20	31,3	26,0	19,8	50,4	60,6	68,7	62,9	30,7				
Dec.	**29,3**	**27,7**	**23,4**	**46,4**	**65,7**	**92,6**	**63,6**	**32,3**				
21	25,2	24,9	24,0	44,4	146,2	60,5	69,4	32,0				
22	22,9	25,4	22,7	44,8	92,4	61,9	54,4	45,2				
23	29,1	21,3	22,0	48,3	79,7	73,1	45,9	45,0				
24	29,0	25,0	26,5	107,8	82,8	52,1	55,5	43,0				
25	29,8	20,5	24,6	62,2	79,1	57,3	60,0	42,5				
26	28,0	19,6	23,3	57,0	64,4	58,5	56,5	45,8				
27	28,9	24,4	25,3	56,1	72,8	45,7	53,0	44,0				
28	22,8	23,9	25,1	63,7	61,2	50,9	46,2	46,5				
29	20,5	22,4	23,2	76,9	74,1	47,5	42,9	40,6				
30	25,7		27,9	100,7	58,8	44,0	54,3	57,2				
31	29,5		22,8		65,1		69,7	89,4				
Dec.	**26,5**	**23,0**	**24,3**	**66,2**	**79,7**	**55,2**	**55,3**	**48,3**				
Max	47,8	33,9	41,6	107,8	146,2	195,2	102,7	89,4				
Min	20,5	19,6	19,0	19,7	46,3	44,0	38,1	26,1				
Media	29,5	26,2	23,8	48,4	80,2	71,3	55,6	42,7				
Mese	29,5	26,2	23,8	48,4	80,2	71,3	55,6	42,7				

Sintesi dell'Anno: **Media: 46,7** **Media annuale: 34,1** **Massimo: 195,2** **Minimo: 19,0**

Consorzio dell'OGLIO

Lago d`Iseo Deflusso

Rilevazioni giornaliere: Portate — Anno: 2011

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	58,2	68,0	57,9	52,0	42,8	72,1	79,7	68,1	53,6	49,0	41,7	55,1
2	62,7	67,9	58,1	41,3	42,9	69,1	79,6	68,9	53,4	54,0	55,1	50,3
3	78,0	67,9	58,4	45,1	42,7	68,2	79,4	69,6	53,4	63,6	54,9	35,5
4	77,9	62,1	53,9	55,8	42,8	71,9	79,3	68,8	52,0	57,3	54,7	39,3
5	76,5	43,2	38,8	55,6	42,8	97,6	78,7	68,7	49,8	57,5	56,4	50,4
6	71,4	45,5	43,9	55,7	43,4	106,6	78,2	53,2	50,2	57,2	53,0	50,4
7	66,9	53,1	61,2	55,6	45,1	98,1	78,4	45,1	49,9	50,4	55,4	46,2
8	51,6	53,1	61,1	55,8	44,9	109,4	78,5	44,3	50,2	36,9	59,5	32,9
9	56,1	53,0	60,9	55,6	45,0	113,8	78,0	44,0	50,5	42,6	65,0	32,8
10	87,0	53,0	60,8	55,6	45,0	96,3	78,0	43,5	50,6	56,3	64,8	32,3
Dec.	**68,6**	**56,7**	**55,5**	**52,8**	**43,7**	**90,3**	**78,8**	**57,4**	**51,4**	**52,5**	**56,1**	**42,5**
11	98,1	48,3	55,4	55,5	45,1	73,1	78,2	43,5	50,4	52,1	60,4	36,9
12	89,6	32,4	36,4	55,5	45,1	68,3	77,6	45,2	50,5	53,5	45,7	50,7
13	77,8	37,0	38,6	55,5	45,0	68,9	76,9	59,3	55,2	55,9	50,7	50,8
14	74,4	51,9	46,4	55,5	45,2	68,7	76,4	62,0	60,2	49,9	66,0	50,7
15	63,2	51,9	46,3	55,5	45,4	67,8	76,7	60,5	60,2	37,3	51,8	50,7
16	65,2	52,4	46,7	55,5	43,7	64,6	76,3	61,2	60,2	42,3	45,8	46,5
17	71,7	52,6	46,0	52,5	42,5	62,5	76,2	61,9	60,1	54,8	45,9	33,7
18	71,6	47,6	42,3	42,7	42,5	87,7	76,1	63,3	60,9	54,8	42,2	36,5
19	71,6	31,4	31,7	34,2	42,5	142,6	75,1	63,8	64,8	54,9	31,5	45,8
20	71,6	35,6	36,1	36,2	42,5	102,2	73,6	64,1	79,0	55,0	35,7	45,7
Dec.	**75,5**	**44,1**	**42,6**	**49,9**	**44,0**	**80,6**	**76,3**	**58,5**	**60,2**	**51,1**	**47,6**	**44,8**
21	67,1	51,1	50,9	36,8	44,0	79,4	73,8	64,2	78,7	49,9	48,0	45,7
22	52,1	50,7	50,9	37,2	44,4	88,7	73,1	64,4	79,1	37,3	48,7	45,7
23	56,5	49,8	50,8	38,0	54,2	102,7	65,6	64,5	78,9	42,3	50,5	42,2
24	71,2	48,9	50,8	38,1	64,4	89,8	56,8	67,6	78,9	54,7	50,4	31,1
25	71,1	43,7	48,5	38,4	68,0	77,1	48,6	69,4	78,5	55,2	46,5	31,1
26	71,2	28,7	41,0	40,1	76,1	76,0	42,8	68,9	78,0	55,4	34,2	34,7
27	71,1	35,1	44,8	42,3	102,4	76,3	41,1	66,9	75,2	52,2	39,0	45,6
28	66,0	57,9	55,4	42,4	131,0	77,4	41,2	64,6	67,9	49,6	53,6	45,7
29	48,5		55,4	42,6	83,2	78,1	44,5	58,3	68,5	37,0	53,8	45,7
30	52,9		55,2	42,8	82,9	79,2	62,3	54,5	63,0	37,0	54,8	42,0
31	68,0		55,5		79,0		67,3	53,7		37,0		28,5
Dec.	**63,2**	**45,7**	**50,8**	**39,9**	**75,4**	**82,5**	**56,1**	**63,4**	**74,7**	**46,1**	**48,0**	**39,8**
Max	98,1	68,0	61,2	55,8	131,0	142,6	79,7	69,6	79,1	63,6	66,0	55,1
Min	48,5	28,7	31,7	34,2	42,5	62,5	41,1	43,5	49,8	36,9	31,5	28,5
Media	68,9	49,1	49,7	47,5	55,0	84,5	69,9	59,9	62,1	49,8	50,5	42,3

Sintesi dell'Anno: **Media: 57,5** **Massimo: 142,6** **Minimo: 28,5**

Consorzio dell'OGLIO

Lago d`Iseo Deflusso

Rilevazioni giornaliere: Portate

Anno: 2012

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	32,9	36,7	31,5	18,6	119,3	57,8	74,9	56,4				
2	46,1	36,7	28,5	21,3	134,0	55,2	74,8	56,4				
3	46,0	33,0	19,9	21,3	105,6	53,5	73,7	56,8				
4	46,3	22,0	22,9	18,7	71,4	74,8	71,3	56,7				
5	42,0	25,1	31,4	17,6	82,1	82,5	70,4	56,8				
6	28,6	35,2	31,4	17,6	115,5	73,9	70,3	56,8				
7	28,6	34,5	31,4	17,7	97,1	69,8	71,1	56,1				
8	33,0	33,2	31,4	17,9	60,9	66,9	71,1	54,4				
9	46,0	32,4	28,1	17,5	53,3	63,6	71,1	54,8				
10	46,1	29,5	17,9	17,4	61,8	64,4	68,2	53,8				
Dec.	**39,6**	**31,8**	**27,4**	**18,6**	**90,1**	**66,2**	**71,7**	**55,9**				
11	46,0	20,8	21,5	22,5	71,4	74,2	67,0	53,8				
12	45,8	23,7	31,7	28,1	71,4	158,6	65,7	53,7				
13	42,1	32,4	31,6	27,7	71,4	157,3	65,2	53,3				
14	29,5	32,1	31,9	29,0	68,1	94,7	65,1	52,3				
15	32,8	30,6	31,5	29,8	63,9	75,5	64,4	50,7				
16	42,9	30,1	28,3	29,7	61,8	75,8	64,1	50,3				
17	42,9	27,5	18,5	29,8	59,7	74,1	63,2	50,3				
18	43,0	20,0	20,9	30,0	61,1	71,4	62,8	50,5				
19	42,9	23,0	28,2	23,2	65,1	74,1	64,0	50,3				
20	38,2	31,8	28,3	20,8	65,0	75,5	63,6	50,8				
Dec.	**40,6**	**27,2**	**27,2**	**27,1**	**65,9**	**93,1**	**64,5**	**51,6**				
21	22,9	31,8	28,3	20,8	90,9	75,4	62,6	50,4				
22	27,1	31,7	28,3	20,5	96,3	75,6	61,8	46,3				
23	40,4	31,6	25,6	20,9	64,9	76,7	59,4	43,2				
24	40,3	28,7	17,6	29,2	60,2	77,2	59,3	43,6				
25	40,3	20,0	20,7	30,9	70,4	77,4	59,3	43,5				
26	40,3	23,0	28,2	30,3	73,8	73,6	59,5	43,3				
27	36,4	31,5	28,1	30,4	59,7	72,9	59,4	43,6				
28	23,1	31,6	28,1	20,8	59,8	72,9	59,4	43,7				
29	26,4	31,6	26,6	27,1	63,6	73,8	59,3	43,4				
30	36,7		22,4	55,5	72,6	75,0	58,2	43,0				
31	36,7		16,2		62,8		56,9	43,0				
Dec.	**33,7**	**29,1**	**24,6**	**28,6**	**70,5**	**75,1**	**59,6**	**44,3**				
Max	46,3	36,7	31,9	55,5	134,0	158,6	74,9	56,8				
Min	22,9	20,0	16,2	17,4	53,3	53,5	56,9	43,0				
Media	37,8	29,4	26,4	24,8	75,3	78,1	65,1	50,4				
Mese	37,8	29,4	26,4	24,8	75,3	78,1	65,1	50,4				

Sintesi dell'Anno: **Media: 48,1** **Media annuale: 35,2** **Massimo: 158,6** **Minimo: 16,2**

Consorzio dell'OGLIO

Portata Derivata (auto)

Rilevazioni giornaliere: Portate — Anno: 2011

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	20,5	16,1	9,9	7,1	34,6	67,1	75,4	66,2	49,5	25,2	15,4	16,5
2	16,5	15,8	9,9	7,0	34,6	65,5	75,3	66,0	48,1	25,0	15,8	16,8
3	20,9	15,6	9,5	7,0	34,3	64,4	74,8	65,5	47,9	22,7	15,8	18,7
4	20,8	15,5	8,6	9,3	34,3	63,9	75,4	65,3	47,6	19,5	16,0	18,8
5	20,9	14,9	8,3	9,2	34,4	60,8	75,1	65,3	38,5	19,5	16,2	17,0
6	20,8	15,1	8,4	9,1	35,0	57,3	74,5	49,2	30,4	19,5	16,1	18,5
7	20,6	13,1	10,8	9,1	35,3	53,9	74,6	40,6	29,4	18,5	16,1	18,6
8	19,6	14,5	10,8	9,5	35,0	48,3	74,8	40,6	29,6	17,2	16,2	18,8
9	18,7	14,7	10,7	9,6	35,4	45,1	74,6	39,2	31,0	17,2	16,4	18,8
10	19,6	14,9	10,7	9,5	35,3	44,2	74,3	39,2	31,3	17,0	16,3	18,9
Dec.	**19,9**	**15,0**	**9,8**	**8,6**	**34,8**	**57,1**	**74,9**	**53,7**	**38,3**	**20,1**	**16,0**	**18,1**
11	20,6	14,1	10,7	9,8	35,4	45,0	70,6	39,0	31,3	17,2	16,3	18,9
12	20,8	12,6	10,3	9,7	35,9	43,1	74,4	41,7	31,4	18,0	15,7	19,3
13	19,4	12,4	10,3	9,9	35,9	43,2	73,4	53,8	31,3	17,2	15,8	20,2
14	16,1	15,5	9,8	10,1	36,1	47,3	72,9	56,8	31,4	16,1	16,4	21,1
15	15,2	15,5	9,8	10,1	35,7	49,4	73,1	55,6	31,2	15,4	15,8	21,7
16	14,8	15,6	9,9	10,7	34,5	51,6	72,8	56,7	31,2	15,5	15,4	20,9
17	17,9	15,4	10,0	12,3	33,9	53,7	72,5	58,9	31,1	15,3	15,3	20,3
18	17,9	14,4	9,8	13,2	33,9	58,3	72,7	59,9	31,2	14,5	15,3	20,3
19	18,0	14,6	9,5	17,6	33,9	59,5	71,8	60,7	29,3	15,2	14,6	20,7
20	17,9	12,5	9,6	23,2	31,5	60,5	70,7	60,8	27,8	15,1	14,4	20,8
Dec.	**17,9**	**14,3**	**10,0**	**12,7**	**34,7**	**51,2**	**72,5**	**54,4**	**30,7**	**16,0**	**15,5**	**20,4**
21	17,2	15,3	9,7	26,6	32,7	62,6	70,3	60,3	27,4	14,9	15,0	20,8
22	15,3	15,0	9,7	25,1	36,5	64,6	69,6	61,2	27,2	14,3	15,1	20,8
23	15,4	14,0	9,7	28,5	44,5	69,3	61,4	61,2	27,4	14,3	15,2	19,0
24	15,0	12,9	9,7	30,5	56,5	71,5	51,5	64,6	27,7	14,7	15,0	16,1
25	15,6	12,0	9,7	31,1	58,9	71,8	43,1	66,2	27,8	14,8	15,0	16,1
26	15,5	11,6	9,6	32,1	64,5	71,9	37,3	66,2	28,3	14,8	14,6	16,1
27	15,0	11,7	9,6	35,0	68,2	72,2	35,6	64,9	28,0	13,8	14,7	17,8
28	15,0	10,1	7,4	34,4	66,8	73,3	37,6	62,8	28,0	13,5	15,2	19,0
29	15,4		7,4	34,8	67,7	73,7	39,5	56,7	28,7	13,1	15,6	19,1
30	15,5		7,3	34,8	68,2	75,0	55,6	52,4	26,9	15,4	16,5	19,6
31	16,1		7,2		67,8		63,7	51,7		15,3		18,6
Dec.	**15,5**	**12,8**	**8,8**	**31,3**	**57,5**	**70,6**	**51,4**	**60,7**	**27,7**	**14,4**	**15,2**	**18,5**
Max	20,9	16,1	10,8	35,0	68,2	75,0	75,4	66,2	49,5	25,2	16,5	21,7
Min	14,8	10,1	7,2	7,0	31,5	43,1	35,6	39,0	26,9	13,1	14,4	16,1
Media	17,7	14,1	9,5	17,5	42,8	59,6	65,8	56,4	32,3	16,8	15,6	19,0

Sintesi dell'Anno: **Media: 30,7** **Massimo: 75,4** **Minimo: 7,0**

Consorzio dell'OGLIO

Portata Derivata (auto)

Rilevazioni giornaliere: Portate

Anno: 2012

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	18,9	16,8	12,9	6,5	10,1	37,1	74,8	57,7				
2	19,3	17,0	10,4	9,4	10,5	39,4	75,3	57,7				
3	19,3	15,7	9,1	12,7	11,5	38,7	73,9	57,8				
4	19,3	13,5	9,0	11,1	11,3	42,3	71,5	57,7				
5	18,6	13,7	7,8	9,7	11,0	46,7	71,8	57,3				
6	16,6	16,6	7,3	9,6	10,6	50,7	71,6	57,9				
7	16,5	17,5	7,3	9,6	15,1	55,3	71,7	56,9				
8	16,6	16,6	7,0	9,6	15,4	58,3	71,2	55,1				
9	18,3	16,6	6,9	9,5	16,2	58,4	71,7	54,8				
10	19,2	14,9	6,4	9,5	18,5	60,7	71,5	54,8				
Dec.	**18,3**	**15,9**	**8,4**	**9,7**	**13,0**	**48,8**	**72,5**	**56,8**				
11	19,2	13,1	6,5	9,4	18,3	62,8	67,7	54,8				
12	19,0	13,1	6,7	8,6	18,3	66,1	66,7	54,1				
13	18,9	14,9	6,7	9,2	18,3	68,2	66,2	54,3				
14	18,4	16,0	6,7	9,4	18,4	68,9	66,1	52,9				
15	18,3	15,5	6,7	9,4	19,5	68,8	65,3	51,8				
16	18,7	15,1	6,7	10,2	19,3	68,8	65,4	51,7				
17	18,7	12,9	6,4	12,9	22,4	68,8	64,9	51,7				
18	18,5	11,1	6,4	12,8	24,5	69,0	64,4	51,7				
19	18,5	11,2	6,6	13,5	24,7	70,1	64,7	51,1				
20	16,1	13,2	6,4	13,4	24,7	70,7	64,4	51,8				
Dec.	**18,4**	**13,6**	**6,6**	**10,9**	**20,8**	**68,2**	**65,6**	**52,6**				
21	13,8	14,6	6,4	13,2	23,7	71,0	64,1	51,6				
22	13,8	14,5	6,5	13,1	21,2	71,0	62,7	48,7				
23	15,4	14,5	6,4	13,1	21,5	72,7	60,8	46,0				
24	16,9	12,2	6,2	13,0	23,3	72,9	60,7	45,7				
25	16,7	10,6	6,2	12,6	23,9	74,1	60,8	44,2				
26	16,7	10,7	6,4	12,9	23,9	73,7	61,1	43,6				
27	14,3	11,9	6,5	13,3	23,8	73,5	61,2	43,9				
28	13,3	13,2	6,6	10,6	24,1	73,6	61,2	44,0				
29	13,3	12,9	6,8	9,5	24,7	74,5	60,5	43,5				
30	15,6		6,7	12,3	26,6	75,3	59,8	43,0				
31	16,8		6,5		31,8		58,2	43,2				
Dec.	**15,1**	**12,8**	**6,5**	**12,4**	**24,4**	**73,2**	**61,0**	**45,2**				
Max	19,3	17,5	12,9	13,5	31,8	75,3	75,3	57,9				
Min	13,3	10,6	6,2	6,5	10,1	37,1	58,2	43,0				
Media	17,2	14,1	7,1	11,0	19,6	63,4	66,2	51,3				
Mese	17,2	14,1	7,1	11,0	19,6	63,4	66,2	51,3				

Sintesi dell'Anno: **Media: 31,4** **Media annuale: 23,0** **Massimo: 75,3** **Minimo: 6,2**

Consorzio dell'OGLIO

Livello fiume NAVIGLIO GRANDE

Rilevazioni giornaliere: Livello idrometrico — Anno: 2011

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	59,5	67,0	63,9	59,9	25,9	25,7	24,1	20,8	25,4	44,8	41,3	52,7
2	60,8	67,1	63,2	49,6	25,6	21,3	24,0	20.4	25,8	47,0	53,9	52,1
3	72,0	67,3	63,1	51,2	25,5	21,1	24,0	23,2	24,6	60,3	54,0	35,3
4	71,9	65,4	62,2	60,5	25,9	26,2	23,8	22,2	34,1	55,8	54,4	34,8
5	71,6	49,8	49,8	60,4	25,4	57,9	23,8	22,6	52,4	55,6	57,9	46,2
6	68,2	50,5	51,2	60,5	24,8	71,1	23,6	35,0	52,9	55,4	57,9	46,6
7	66,9	56,6	64,8	60,5	26,4	63,8	24,8	28,4	44,4	55,7	60,1	46,1
8	54,1	56,4	65,1	59,6	27,2	76,3	28,9	31,8	43,0	41,4	62,8	32,0
9	56,2	56,4	65,3	59,5	27,2	84,1	25,6	27,2	41,6	42,2	65,4	29,7
10	76,9	56,4	65,3	59,4	26,8	74,1	24,7	25,3	40,7	55,3	63,6	28,5
Dec.	**65,8**	**59,3**	**61,4**	**58,1**	**26,1**	**52,2**	**24,7**	**25,7**	**38,5**	**51,4**	**57,1**	**40,4**
11	85,4	55,5	63,9	59,2	26,7	54,1	27,6	24,8	40,5	52,8	61,5	28,8
12	80,9	41,5	47,7	58,8	26,1	49,4	24,6	23,8	41,0	52,0	47,5	46,1
13	73,0	41,8	48,6	58,7	25,7	49,4	24,9	24,0	43,2	55,2	48,4	46,4
14	71,9	55,8	56,3	58,8	25,3	45,2	25,5	25,8	49,2	53,3	61,9	45,8
15	63,4	56,4	55,6	58,9	27,6	43,3	25,3	26,3	49,5	41,2	53,5	44,7
16	63,8	61,9	59,6	57,7	26,2	39,0	25,2	24,1	49,5	42,7	46,4	44,6
17	68,4	62,0	63,1	54,7	24,4	31,9	25,3	21,2	50,2	54,9	46,1	33,6
18	68,4	58,5	57,9	47,3	24,2	44,6	25,6	20,9	52,3	55,5	45,4	31,2
19	68,6	43,0	46,6	34,9	23,9	83,9	25,1	20,9	70,3	55,5	34,9	40,7
20	69,3	42,2	46,6	30,0	25,2	62,3	27,6	21,3	72,1	57,0	35,1	40,8
Dec.	**71,3**	**51,9**	**54,6**	**51,9**	**25,5**	**50,3**	**25,7**	**23,3**	**51,8**	**52,0**	**48,1**	**40,3**
21	68,0	56,2	58,5	26,9	25,1	40,1	25,6	21,9	69,7	54,3	47,6	40,8
22	55,8	54,7	58,6	24,3	22,2	47,0	24,8	22,0	69,4	42,4	48,1	40,8
23	57,4	54,7	58,7	22,5	23,3	56,4	27,3	21,4	68,6	43,0	49,7	41,5
24	69,1	54,7	58,6	22,2	21,9	44,9	28,8	20,4	67,8	55,0	49,7	31,2
25	69,1	54,0	57,7	22,2	24,2	30,0	28,2	20,8	66,8	57,9	49,1	30,6
26	69,1	41,0	50,7	23,6	27,6	26,1	29,0	21,6	66,1	59,4	37,9	30,7
27	69,1	42,7	52,4	23,8	45,4	25,0	28,8	21,7	65,5	56,0	38,3	41,8
28	67,6	63,8	61,8	23,6	78,7	24,3	25,5	20,8	59,4	53,7	52,4	41,4
29	53,6		61,8	24,8	37,3	24,2	23,2	20,5	59,0	41,3	52,6	41,4
30	54,7		61,4	26,2	35,4	23,7	24,3	20,7	58,0	40,8	52,6	41,0
31	66,7		61,3		32,4		23,5	20,8		40,5		24,3
Dec.	**63,7**	**52,7**	**58,3**	**24,0**	**34,0**	**34,2**	**26,3**	**21,1**	**65,0**	**49,5**	**47,8**	**36,9**
Max	85,4	67,3	65,3	60,5	78,7	84,1	29,0	35,0	72,1	60,3	65,4	52,7
Min	53,6	41,0	46,6	22,2	21,9	21,1	23,2	20,4	24,6	40,5	34,9	24,3
Media	66,8	54,8	58,1	44,7	28,7	45,5	25,6	23,3	51,8	50,9	51,0	39,1

Sintesi dell'Anno: **Media: 44,9** **Massimo: 85,4** **Minimo: 20,4**

Consorzio dell'OGLIO

Livello canale a NAVIGLIO GRANDE

Rilevazioni giornaliere: Livello Idrometrico

Anno: 2012

GG	GEN	FEB	MAR	APR	MAG	GIU	LUG	AGO	SET	OTT	NOV	DIC
1	28,4	28,7	28,7	29,1	31,3	39,4	46,6	42,9				
2	29,8	28,7	28,8	29,3	33,7	39,1	46,6	42,7				
3	29,4	28,7	28,0	29,2	39,0	40,2	46,6	42,8				
4	29,3	27,8	28,1	29,2	38,7	41,3	46,5	42,7				
5	29,3	27,8	29,2	29,3	37,3	42,8	46,7	42,6				
6	28,0	28,5	29,2	28,7	34,9	45,3	46,5	42,6				
7	27,9	28,5	29,1	28,8	37,2	46,6	46,6	42,4				
8	27,9	28,5	29,2	28,6	38,5	46,4	46,7	41,1				
9	29,2	28,4	29,2	28,3	39,3	45,7	46,9	40,0				
10	29,3	28,5	28,1	28,3	39,7	46,2	46,6	40,0				
Dec.	**28,8**	**28,4**	**28,8**	**28,9**	**37,0**	**43,3**	**46,6**	**42,0**				
11	29,3	27,7	28,2	27,3	40,0	46,0	46,7	40,1				
12	29,3	27,7	29,2	23,5	39,8	46,8	45,0	40,3				
13	29,3	28,5	29,2	26,8	39,8	46,3	44,0	40,3				
14	28,1	28,5	29,2	28,0	39,3	45,8	44,0	38,4				
15	28,0	28,4	29,2	28,2	39,9	46,2	44,1	37,4				
16	29,0	28,4	29,2	28,2	40,2	46,3	44,2	37,2				
17	29,0	28,4	28,2	27,8	39,9	46,1	44,3	37,2				
18	29,0	27,8	28,2	27,7	40,0	46,0	44,6	37,3				
19	29,0	27,8	29,1	27,4	40,4	46,2	45,6	37,2				
20	29,0	28,7	28,9	27,1	40,5	46,5	45,9	37,0				
Dec.	**28,9**	**28,2**	**28,9**	**27,2**	**40,0**	**46,2**	**44,8**	**38,2**				
21	27,7	28,5	28,9	26,4	40,0	46,6	46,1	34,8				
22	27,7	28,5	29,0	26,0	37,8	46,5	46,0	31,1				
23	28,9	28,5	29,0	25,7	38,9	46,4	45,9	30,6				
24	28,9	28,5	28,1	26,7	39,8	46,4	45,8	30,4				
25	28,9	27,8	28,2	26,4	40,2	46,0	45,9	30,8				
26	28,9	27,8	29,1	28,0	40,7	45,6	45,9	30,9				
27	28,9	28,7	29,3	28,4	39,6	45,8	45,7	30,9				
28	28,0	28,7	29,4	28,0	39,5	45,9	45,6	30,9				
29	28,0	28,7	29,4	27,9	40,3	46,3	45,5	30,9				
30	28,9		29,4	29,5	41,2	46,5	45,3	30,8				
31	28,7		28,8		39,8		44,0	31,3				
Dec.	**28,5**	**28,4**	**29,0**	**27,3**	**39,8**	**46,2**	**45,6**	**31,2**				
Max	29,8	28,7	29,4	29,5	41,2	46,8	46,9	42,9				
Min	27,7	27,7	28,0	23,5	31,3	39,1	44,0	30,4				
Media	28,7	28,3	28,9	27,8	38,9	45,2	45,7	37,0				
Mese	28,7	28,3	28,9	27,8	38,9	45,2	45,7	37,0				

Sintesi dell'Anno: **Media: 34,9** **Media annuale: 25,5** **Massimo: 46,9** **Minimo: 23,5**

2011	km	16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7	28/7	29/7	30/7	31/7	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8	13/8	14/8	15/8	16/8	17/8	18/8
		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
FN01A	112.1	76.3	76.2	76.1	75.1	73.6	73.8	73.1	65.6	56.8	48.6	42.8	41.1	41.2	44.5	62.3	67.3	68.1	68.9	69.6	68.8	68.7	53.2	45.1	44.3	44.0	43.5	43.5	45.2	59.3	62.0	60.5	61.2	61.9	63.3
FN04A	113.3	67.6	67.0	66.7	65.7	65.0	64.5	64.1	59.7	54.5	47.7	41.5	40.1	40.2	43.4	54.1	58.0	58.7	59.5	60.2	59.4	59.4	51.8	44.3	44.2	43.0	42.5	42.5	44.1	53.6	55.0	53.6	53.4	53.5	54.4
FN07A	114.8	67.3	66.7	66.4	65.4	64.5	64.1	63.5	59.4	54.1	47.5	41.1	39.6	39.7	42.9	53.7	57.5	58.4	59.1	59.6	58.9	58.9	51.3	43.7	43.8	42.5	42.0	42.0	43.6	53.1	54.5	53.1	52.9	53.0	53.9
FN09A	118.2	66.8	66.2	65.9	64.9	64.1	63.7	63.0	59.4	54.1	47.5	41.1	39.6	39.7	42.9	53.7	57.4	58.1	58.7	59.1	58.5	58.5	51.3	43.7	43.8	42.5	42.0	42.0	43.6	53.1	54.5	53.1	52.9	52.8	53.6
FN11A	119.3	66.9	66.3	66.0	65.0	64.2	63.8	63.1	59.5	54.2	47.5	41.1	39.6	39.8	43.0	53.8	57.5	58.1	58.8	59.2	58.6	58.5	51.4	43.8	43.8	42.5	42.1	42.0	43.6	53.2	54.6	53.2	53.0	52.9	53.7
FN15A	123.4	51.4	50.6	50.4	49.5	48.7	48.5	47.8	45.1	41.1	35.5	31.7	30.5	30.7	33.8	41.5	44.1	44.7	45.4	45.6	44.9	44.8	43.6	38.8	38.7	37.4	36.9	37.0	37.0	41.7	41.4	40.0	39.5	39.3	40.0
FN19A	126.6	37.8	37.1	36.9	36.0	35.3	35.2	34.6	32.6	30.6	27.5	25.2	24.0	24.2	25.5	31.7	32.2	31.8	32.8	33.3	32.7	32.5	33.8	31.9	31.7	30.7	30.4	30.5	29.4	32.2	32.5	32.1	31.7	31.6	32.2
FN21A	127.1	38.5	37.8	37.6	36.7	36.3	36.2	35.6	33.6	31.6	28.5	26.2	26.5	29.2	29.0	33.7	33.2	36.5	35.3	34.7	33.7	33.5	34.8	32.9	32.7	31.7	31.3	31.4	30.3	33.1	33.4	38.4	34.7	33.7	33.4
FN22A	128.8	35.6	35.0	34.8	33.9	33.4	33.4	32.9	30.8	28.7	26.7	25.2	25.5	28.2	28.0	32.7	32.3	34.3	32.5	31.9	30.9	30.8	31.9	30.1	29.9	29.0	28.6	28.7	27.6	30.4	30.8	35.9	32.2	31.2	30.9
FN24A	129.9	31.7	31.1	30.9	30.1	29.9	29.8	29.3	27.2	25.2	23.9	23.8	25.3	26.0	25.7	30.3	28.7	30.6	28.9	28.2	27.2	27.0	28.3	26.9	26.8	26.0	25.5	25.5	24.5	27.2	27.6	32.8	29.1	28.0	27.5
FN25A	131.5	30.1	29.5	29.3	28.5	28.3	28.2	27.6	26.1	25.0	23.9	23.9	25.3	26.0	25.7	29.1	27.0	28.9	27.2	26.5	25.2	25.0	26.8	26.3	26.2	25.4	24.8	24.9	23.9	26.0	25.8	31.0	27.3	26.2	25.7
FN27A	135.9	22.7	20.7	20.5	19.8	18.3	18.2	17.7	18.7	19.8	20.0	19.7	21.2	21.8	21.6	22.1	18.0	19.9	18.1	17.5	16.2	16.0	17.7	17.4	17.6	17.3	16.7	16.8	15.7	17.9	17.7	22.9	18.9	17.2	16.7
FN30A	140.8	19.4	17.6	17.4	16.7	15.0	15.1	14.6	15.6	16.8	17.0	16.8	16.2	15.0	13.8	14.4	13.0	11.9	12.0	13.2	10.5	10.7	19.5	14.4	16.7	13.5	11.9	12.0	10.9	13.1	12.9	14.2	13.1	11.3	9.8
FS30B	141.2	11.4	9.5	9.4	9.0	7.7	7.9	7.5	8.3	9.5	9.8	9.5	8.9	7.6	6.5	7.1	5.7	4.8	5.5	7.2	4.6	4.8	13.6	8.4	10.4	7.5	6.0	6.1	5.1	7.3	7.0	8.3	7.3	5.4	3.9
FS31A	142.9	12.1	10.3	10.1	9.7	8.5	8.7	8.2	9.1	10.3	10.6	10.3	9.7	8.4	7.3	7.9	6.5	5.5	6.2	8.0	5.4	5.6	14.4	9.2	11.2	8.3	6.8	6.9	5.9	8.0	7.8	9.1	8.1	6.2	4.7
FS32B	143.5	12.9	11.1	10.9	10.5	9.3	9.5	9.0	9.9	11.1	11.4	11.1	10.5	9.2	8.1	8.7	7.3	6.3	7.0	8.8	6.2	6.4	15.2	10.0	12.0	9.1	7.6	7.7	6.7	8.8	8.6	9.9	8.9	7.0	5.5
FS33A	143.8	11.3	9.5	9.3	8.9	7.7	7.9	7.4	8.3	9.5	9.8	9.5	8.9	7.6	7.0	7.6	6.2	5.2	5.9	7.7	4.7	4.9	13.2	8.0	10.0	7.1	5.6	5.7	4.7	6.8	6.6	7.9	6.9	5.0	3.5
FS35A	145.9	11.7	9.9	9.7	9.3	8.1	8.3	7.8	8.7	9.9	10.2	9.9	9.3	8.0	7.4	8.0	6.6	5.6	6.3	8.1	5.1	5.3	13.6	8.4	10.4	7.5	6.0	6.1	5.1	7.2	7.0	8.3	7.3	5.4	3.9
FS36A	147.7	10.7	8.9	8.7	8.3	7.0	7.2	6.8	7.7	8.8	9.1	8.9	8.3	6.9	6.3	6.9	5.6	4.6	5.3	7.0	4.0	4.2	12.5	7.3	9.3	6.4	5.0	5.1	4.1	6.2	5.9	7.2	6.2	4.3	2.8
FS38A	149.8	12.1	10.3	10.1	9.7	8.4	8.6	8.2	9.1	10.2	10.5	10.3	9.7	8.3	7.8	8.3	7.0	6.0	6.7	8.5	5.5	5.7	13.9	8.7	10.8	7.8	6.4	6.5	5.5	7.6	7.4	8.6	7.6	5.8	4.2
FS38B	152.9	12.5	10.7	10.5	10.1	8.8	9.0	8.6	9.5	10.6	10.9	10.7	10.1	8.7	8.2	8.7	7.4	6.4	7.1	8.9	5.9	6.1	14.3	9.1	11.2	8.2	6.8	6.9	5.9	8.0	7.8	9.0	8.0	6.2	4.6
FS39A	154.6	13.2	11.4	11.2	10.8	9.6	9.7	9.3	10.2	11.4	11.7	11.4	10.8	9.5	8.9	9.5	8.1	7.1	7.8	9.6	6.6	6.8	15.0	9.8	11.9	9.0	7.5	7.6	6.6	8.7	8.5	9.7	8.8	6.9	5.3
FS39B	157.8	15.8	14.0	13.8	13.4	12.1	12.3	11.9	12.8	13.9	14.2	14.0	13.4	12.0	11.5	12.0	10.7	9.7	10.4	12.2	9.1	9.3	17.6	12.4	14.5	11.5	10.1	10.2	9.2	11.3	11.0	12.3	11.3	9.4	7.9
FS40A	162.1	17.5	15.7	15.5	15.1	13.8	14.0	13.6	14.5	15.6	15.9	15.7	15.1	13.7	13.2	13.8	12.4	11.4	12.1	13.9	10.9	11.1	19.3	14.1	16.2	13.3	11.8	11.9	10.9	13.0	12.8	14.0	13.0	11.2	9.6
FS42A	164.3	19.4	17.6	17.4	17.0	15.7	15.9	15.5	16.4	17.5	17.8	17.6	17.0	15.6	15.1	15.6	14.3	13.3	14.0	15.8	12.7	12.9	21.2	16.0	18.1	15.1	13.7	13.8	12.8	14.9	14.6	15.9	14.9	13.0	11.5
FS43A	168.9	19.8	18.0	17.8	17.4	16.1	16.3	15.9	16.8	17.9	18.2	18.0	17.4	16.0	15.5	16.0	14.7	13.7	14.4	16.2	13.0	13.2	21.5	16.3	18.4	15.4	14.0	14.1	13.1	15.2	14.9	16.2	15.2	13.3	11.8
FS44A	170.5	21.1	19.3	19.1	18.7	17.5	17.7	17.2	18.1	19.3	19.6	19.3	18.7	17.4	16.8	17.4	16.0	15.0	15.7	17.5	14.4	14.6	22.8	17.6	19.7	16.8	15.3	15.4	14.4	16.5	16.3	17.5	16.6	14.7	13.1
FS45A	175.2	22.4	20.6	20.4	20.0	18.8	18.9	18.5	19.4	20.5	20.9	20.6	20.0	18.6	18.1	18.7	17.3	16.3	17.0	18.8	15.7	15.9	24.1	18.9	21.0	18.1	16.6	16.7	15.7	17.8	17.6	18.8	17.8	16.0	14.4
FS47A	179.9	24.8	23.0	22.8	22.4	21.2	21.4	20.9	21.8	23.0	23.3	23.0	22.4	21.1	20.5	21.1	19.7	18.7	19.4	21.2	18.1	18.3	26.6	21.4	23.4	20.5	19.0	19.1	18.1	20.2	20.0	21.3	20.3	18.4	16.9
FS48A	186.5	27.1	25.3	25.1	24.7	23.5	23.7	23.2	24.1	25.3	25.6	25.3	25.7	24.4	23.8	24.4	23.0	22.0	22.7	24.5	21.4	20.6	28.9	23.7	25.7	22.8	21.3	21.4	20.4	22.5	22.3	23.6	22.6	20.7	19.2
FS50A	187.2	30.2	28.4	28.7	28.3	28.0	27.2	27.8	27.7	29.8	31.1	29.9	29.3	24.9	24.4	24.9	23.6	22.6	23.3	25.1	22.0	22.1	30.4	25.2	27.3	24.3	22.9	23.0	22.0	24.1	23.9	25.1	24.1	22.3	20.7
FS52A	188.3	30.9	29.1	29.4	29.0	28.8	28.0	28.5	28.4	30.6	31.9	30.6	30.0	25.7	25.1	25.7	24.3	23.3	24.0	25.8	22.7	22.9	31.2	26.0	28.0	25.1	23.6	23.7	22.7	24.8	24.6	25.9	24.9	23.0	21.5
FS52B	190.9	30.9	29.1	29.4	29.0	28.8	28.0	28.5	28.4	30.6	31.9	30.6	30.0	25.7	25.1	25.7	24.3	23.3	24.0	25.8	22.7	22.9	31.2	26.0	28.0	25.1	23.6	23.7	22.7	24.8	24.6	25.9	24.9	23.0	21.5
FS52C	195.2	33.2	31.4	31.7	31.3	31.1	30.2	30.8	30.7	32.8	34.2	32.9	32.3	27.9	27.4	28.0	26.6	25.6	26.3	28.1	25.0	25.2	33.4	28.2	30.3	27.4	25.9	26.0	25.0	27.1	26.9	28.1	27.1	25.3	23.7
FS53A	197.2	34.4	32.6	32.9	32.5	32.3	31.4	32.0	31.9	34.0	35.4	34.1	33.5	27.9	27.4	28.0	26.6	25.6	26.3	28.1	25.0	26.4	34.6	29.4	31.5	28.6	27.1	27.2	26.2	28.3	28.1	29.3	28.3	26.5	24.9
FS53B	198.0	35.4	33.6	33.9	33.5	33.2	32.4	33.0	32.9	35.0	36.3	35.1	34.5	28.9	28.4	28.9	27.6	26.6	27.3	29.1	25.9	27.3	35.6	30.4	32.5	29.5	28.1	28.2	27.2	29.3	29.0	30.3	29.3	27.4	25.9
FS53C	202.8	40.2	38.4	38.7	38.3	38.0	37.2	37.8	37.7	39.8	41.1	39.9	39.3	33.7	33.2	33.7	32.4	31.4	32.1	33.9	30.7	32.1	40.4	35.2	37.3	34.3	32.9	33.0	32.0	34.1	33.8	35.1	34.1	32.2	30.7

2011	km	16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7	28/7	29/7	30/7	31/7	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8	13/8	14/8	15/8	16/8	17/8	18/8
		S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
FS55A	203.4	42.0	41.2	41.5	41.1	39.8	40.0	40.6	40.5	42.6	43.9	42.7	42.1	36.5	36.0	36.5	35.2	34.2	34.9	36.7	33.5	34.9	43.2	38.0	40.1	37.1	35.7	35.8	34.8	36.9	36.6	37.9	36.9	35.0	33.5
FS57A	204.7	45.9	45.1	45.4	45.0	43.7	43.9	44.5	44.4	46.5	47.8	46.6	46.0	38.0	37.5	38.0	36.7	35.7	36.4	38.2	35.0	38.8	47.1	41.9	44.0	41.0	39.6	39.7	38.7	40.8	40.5	41.8	40.8	38.9	37.4
FS58A	205.1	47.1	46.3	46.6	46.2	44.9	45.1	45.7	45.6	47.7	49.0	47.8	47.2	39.2	38.7	39.2	37.9	36.9	37.6	39.4	36.2	40.0	48.3	43.1	45.2	42.2	40.8	40.9	39.9	42.0	41.7	43.0	42.0	40.1	38.6
FS59A	206.7	50.3	49.5	49.8	49.4	48.1	48.3	48.9	48.8	50.9	52.2	51.0	50.4	42.4	41.9	42.4	41.1	40.1	40.8	42.6	39.4	43.2	51.5	46.3	48.4	45.4	44.0	44.1	43.1	45.2	44.9	46.2	45.2	43.3	41.8
FS59B	209.1	51.5	50.7	51.0	50.6	49.4	49.6	50.1	50.0	52.2	53.5	52.2	51.6	43.7	43.1	43.7	42.3	41.3	42.0	43.8	40.7	44.5	52.7	47.5	49.6	46.7	45.2	45.3	44.3	46.4	46.2	47.4	45.5	43.6	42.0
FS59S	208.7	53.3	52.5	52.8	52.4	51.2	51.4	51.9	51.8	54.0	55.3	54.0	53.4	45.5	44.9	45.5	44.1	43.1	43.8	45.6	42.5	46.3	54.5	49.3	51.4	48.5	47.0	47.1	46.1	48.2	48.0	49.2	47.3	45.4	43.8
FS59T	213.2	55.1	54.3	54.6	54.2	53.0	53.2	53.7	53.6	55.8	57.1	55.8	55.2	47.3	46.7	47.3	45.9	44.9	45.6	47.4	44.3	48.1	56.3	51.1	53.2	50.3	48.8	48.9	47.9	50.0	49.8	51.0	49.1	47.2	45.6
FS60A	215.9	55.0	54.2	54.5	54.1	52.8	53.0	53.6	53.5	55.6	56.9	55.7	55.1	47.1	46.6	47.2	45.8	45.1	45.8	47.6	44.5	48.3	56.5	51.3	53.4	50.5	49.0	49.1	48.1	50.2	50.0	51.2	49.2	47.4	45.8
FS62A	216.3	55.0	54.2	54.5	54.1	52.8	53.0	53.6	53.5	55.6	56.9	55.7	55.1	47.1	46.6	47.2	45.8	45.1	45.8	47.6	44.5	48.3	56.5	51.3	53.4	50.5	49.0	49.1	48.1	50.2	50.0	51.2	49.2	47.4	45.8
FS63A	218.9	55.5	54.7	55.0	54.6	53.4	53.6	54.1	54.0	56.2	57.5	56.2	55.6	47.7	47.1	47.7	46.3	45.6	46.3	48.1	45.0	48.8	57.0	51.8	53.9	51.0	49.5	49.6	48.6	50.7	50.5	51.7	49.8	47.9	46.3
FS64A	223.3	55.5	54.7	55.0	54.6	53.4	53.6	54.1	54.0	56.2	57.5	56.2	55.6	47.7	47.1	47.7	46.3	45.6	46.3	48.1	45.0	48.8	57.0	51.8	53.9	51.0	49.5	49.6	48.6	50.7	50.5	51.7	49.8	47.9	46.3
FS67A	228.0	55.9	55.1	55.4	55.0	53.8	54.0	54.5	54.4	56.6	57.9	56.6	56.0	48.1	47.5	48.1	46.7	46.0	46.7	48.5	45.4	49.2	57.4	52.2	54.3	51.4	49.9	50.0	49.0	51.1	50.9	52.1	50.2	48.3	46.7
FS68A	233.0	55.9	55.1	55.4	55.0	53.8	54.0	54.5	54.4	56.6	57.9	56.6	56.0	48.1	47.5	48.1	46.7	46.0	46.7	48.5	45.4	49.2	57.4	52.2	54.3	51.4	49.9	50.0	49.0	51.1	50.9	52.1	50.2	48.3	46.7
FS70A	235.2	68.5	67.7	68.0	59.0	66.4	66.6	67.1	58.4	60.6	61.9	60.6	60.0	52.1	51.5	52.1	50.7	50.0	50.7	52.5	49.4	53.2	61.4	56.2	58.3	55.4	53.9	54.0	53.0	55.1	54.9	56.1	54.2	52.3	50.7
FS71A	235.4	68.5	67.7	68.0	59.0	66.4	66.6	67.1	58.4	60.6	61.9	60.6	60.0	52.1	51.5	52.1	50.7	50.0	50.7	52.5	49.4	53.2	61.4	56.2	58.3	55.4	53.9	54.0	53.0	55.1	54.9	56.1	54.2	52.3	50.7
FS72A	236.0	68.5	67.7	68.0	59.0	66.4	66.6	67.1	58.4	60.6	61.9	60.6	60.0	52.1	51.5	52.1	50.7	50.0	50.7	52.5	49.4	53.2	61.4	56.2	58.3	55.4	53.9	54.0	53.0	55.1	54.9	56.1	54.2	52.3	50.7
FS73A	236.4	68.7	67.9	68.2	59.2	66.5	66.7	67.3	58.6	60.7	62.0	60.8	60.2	52.2	51.7	52.2	50.9	50.2	50.9	52.7	49.6	53.3	61.6	56.4	58.5	55.5	54.1	54.2	53.2	55.3	55.0	56.3	54.3	52.4	50.9
FS74A	237.1	69.0	68.1	68.5	59.5	66.8	67.0	67.6	58.9	61.0	62.3	61.1	60.5	52.5	51.9	52.5	51.2	50.5	51.2	52.9	49.8	53.6	61.9	56.7	58.7	55.8	54.3	54.4	53.5	55.6	55.3	56.6	54.6	52.7	51.2
FS74S	238.8	69.0	68.1	68.5	59.5	66.8	67.0	67.6	58.9	61.0	62.3	61.1	60.5	52.5	51.9	52.5	51.2	50.5	51.2	52.9	49.8	53.6	61.9	56.7	58.7	55.8	54.3	54.4	53.5	55.6	55.3	56.6	54.6	52.7	51.2
FS74T	241.3	72.0	68.1	68.5	59.5	69.8	67.0	67.6	58.9	61.0	62.3	61.1	60.5	52.5	51.9	52.5	51.2	50.5	51.2	52.9	49.8	53.6	61.9	56.7	58.7	55.8	54.3	54.4	53.5	55.6	55.3	56.6	54.6	52.7	51.2
FS75A	243.1	72.0	68.1	68.5	59.5	69.8	67.0	67.6	58.9	61.0	62.3	61.1	60.5	52.5	51.9	52.5	51.2	50.5	51.2	52.9	49.8	53.6	61.9	56.7	58.7	55.8	54.3	54.4	53.5	55.6	55.3	56.6	54.6	52.7	51.2
FS77A	243.5	72.6	68.8	69.1	60.1	70.5	67.7	68.2	59.5	61.7	63.0	61.7	61.1	53.2	53.6	54.2	52.8	52.1	52.8	54.6	51.5	55.3	63.5	58.3	60.4	57.5	56.0	56.8	55.8	57.9	57.7	58.9	57.0	55.1	53.5
FS78A	243.9	75.3	71.5	71.8	62.8	73.1	70.3	70.9	62.2	64.3	65.6	64.4	63.8	55.8	56.3	56.8	55.5	54.8	55.5	57.3	54.2	57.9	66.2	61.0	63.1	60.0	58.7	59.5	58.5	60.6	60.3	61.6	59.6	57.7	56.2
FS78B	245.9	76.1	72.3	72.6	63.6	73.9	71.1	71.7	63.0	65.1	66.4	65.2	64.6	56.6	57.1	57.6	56.3	55.6	56.3	58.1	55.0	58.7	67.0	61.8	63.9	60.8	59.5	60.3	59.3	61.4	61.1	62.4	60.4	58.5	57.0
FS79A	253.0	78.9	75.1	75.4	66.4	76.8	74.0	74.5	65.8	68.0	69.3	68.0	67.4	59.5	59.9	60.5	59.1	58.4	59.1	60.9	57.8	61.6	69.8	64.6	66.7	63.6	62.3	63.1	62.1	64.2	64.0	65.2	63.3	61.4	59.8
FS79B	257.3	80.6	76.8	77.2	68.2	78.5	75.7	76.3	67.5	69.7	71.0	69.7	69.1	61.2	61.6	62.2	60.8	60.2	60.9	62.6	59.5	63.3	71.6	66.4	68.4	65.3	64.0	64.8	63.8	66.0	65.7	67.0	65.0	63.1	61.6
FS79C	261.1	82.2	78.3	78.7	69.7	80.0	77.2	77.8	69.1	71.2	72.5	71.3	70.7	62.7	63.1	63.7	62.4	61.7	62.4	64.1	61.0	64.8	73.1	67.9	69.9	66.9	65.5	66.3	65.4	67.5	67.2	68.5	66.5	64.6	63.1
FS80A	265.6	84.0	80.1	80.5	71.5	81.8	79.0	79.6	70.9	73.0	74.3	73.1	72.5	64.5	64.9	65.5	64.2	63.5	64.2	65.9	62.8	66.6	74.9	69.7	71.7	68.7	67.3	68.1	67.2	69.3	69.0	70.3	68.3	66.4	64.9

2011	km	19/11	20/11	21/11	22/11	23/11	24/11	25/11	26/11	27/11	28/11	29/11	30/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12
	idro	10	10	10	10	10	10	10	15	15	15	15	15	15	15	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
	irrig	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
FN01A	112.1	31.5	35.7	48	48.7	50.5	50.4	46.5	34.2	39	53.6	53.8	54.8	55.1	50.3	35.5	39.3	50.4	50.4	46.2	32.9	32.8	32.3	36.9	50.7	50.8	50.7	50.7	46.5
FN04A	113.3	32.0	36.2	48.5	49.2	51.0	50.9	47.0	34.7	39.5	54.1	54.1	54.1	54.1	49.8	35.0	38.8	49.9	49.9	45.2	31.9	31.8	31.3	35.9	49.7	49.8	49.7	49.7	45.5
FN07A	114.8	32.0	36.2	48.5	49.2	51.0	50.9	47.0	34.7	39.5	54.1	54.1	54.1	54.1	49.8	35.0	38.8	49.9	49.9	45.2	31.9	31.8	31.3	35.9	49.7	49.8	49.7	49.7	45.5
FN09A	118.2	31.0	35.2	47.5	48.2	50.0	49.9	46.0	33.7	38.5	54.1	53.1	53.1	53.1	48.8	34.0	37.8	48.9	48.9	44.2	30.9	30.8	30.3	34.9	48.7	48.8	48.7	48.7	44.5
FN11A	119.3	31.1	35.3	47.6	48.3	50.1	50.0	46.1	33.8	38.6	54.2	53.2	53.2	53.2	48.9	34.1	37.9	49.0	49.0	44.3	31.0	30.9	30.4	35.0	48.8	48.9	48.8	48.8	44.6
FN15A	123.4	28.3	32.5	44.7	45.4	47.2	47.1	43.2	31.0	35.8	51.3	50.3	50.3	50.7	47.1	32.4	36.2	47.3	47.4	42.7	29.4	29.3	28.8	33.4	47.2	47.3	46.3	45.7	42.3
FN19A	126.6	27.1	31.3	42.4	43.1	44.9	44.8	42.4	29.8	34.6	49.0	48.1	48.0	48.4	45.0	31.3	35.1	45.2	45.3	40.6	28.4	28.3	27.8	32.4	45.2	44.3	43.3	42.7	39.4
FN21A	127.1	28.1	32.3	43.4	44.1	45.9	45.8	43.4	30.8	35.6	50.0	49.1	49.0	49.4	46.0	32.3	36.1	46.2	46.3	41.6	29.4	29.3	28.7	33.3	46.1	45.2	44.2	49.0	42.4
FN22A	128.8	27.6	31.8	42.9	43.6	45.4	45.3	42.9	30.3	35.1	49.5	48.5	48.6	48.9	45.5	31.8	35.6	45.7	45.7	41.1	28.9	28.9	28.2	32.8	45.6	44.7	43.7	48.5	41.9
FN24A	129.9	28.0	32.2	43.3	44.0	45.8	45.7	43.3	30.7	35.5	49.9	48.9	49.0	49.3	45.9	32.2	36.0	46.1	46.1	41.5	29.3	29.3	28.6	33.2	46.0	45.1	44.1	48.9	42.3
FN25A	131.5	27.8	32.0	43.1	43.8	45.6	45.5	43.1	30.5	35.3	49.7	48.7	48.8	49.1	45.7	32.0	35.5	45.6	45.6	41.0	28.8	28.8	28.2	32.7	45.5	44.7	43.7	48.5	41.9
FN27A	135.9	26.0	30.3	41.4	42.1	43.9	43.8	41.5	28.9	33.6	47.9	47.0	47.0	47.3	42.6	27.3	30.8	42.4	40.8	36.1	23.9	23.9	23.3	27.8	40.6	39.8	38.8	43.6	37.0
FN30A	140.8	26.1	30.5	41.6	42.1	43.8	43.8	41.5	28.8	33.6	47.9	46.9	47.0	47.3	42.6	27.3	30.8	42.5	41.0	36.3	24.1	24.1	23.5	28.1	40.8	40.0	39.0	43.8	37.1
FS30B	141.2	21.2	25.5	36.3	36.8	38.5	38.6	36.2	23.8	28.5	42.6	41.4	41.5	41.8	37.2	21.5	24.9	36.9	35.4	30.6	18.1	18.0	17.3	21.9	35.3	34.5	33.5	38.3	31.5
FS31A	142.9	21.9	26.3	37.1	37.6	39.3	39.3	37.0	24.5	29.3	43.4	42.2	42.3	42.6	37.9	22.2	25.7	37.7	36.1	31.4	18.9	18.8	18.1	22.7	36.1	35.3	34.3	39.1	32.3
FS32B	143.5	22.7	27.1	37.9	38.4	40.1	40.1	37.8	25.3	30.1	44.2	43.0	43.1	43.4	38.7	23.0	26.5	38.5	36.9	32.2	19.7	19.6	18.9	23.5	36.9	36.1	35.1	39.9	33.1
FS33A	143.8	22.1	26.5	37.3	37.8	39.5	39.5	37.2	24.7	29.5	43.6	42.4	42.5	42.8	38.1	22.4	25.5	37.5	35.9	31.2	18.7	18.6	17.9	22.5	35.9	35.1	34.1	38.9	32.1
FS35A	145.9	22.5	26.9	37.7	38.2	39.9	39.9	37.6	25.1	29.9	44.0	42.8	42.9	43.2	38.5	22.8	25.9	37.9	36.3	31.6	19.1	19.0	18.3	22.9	36.3	35.5	34.5	39.3	32.5
FS36A	147.7	23.0	27.4	38.1	38.6	40.3	40.4	38.0	25.6	30.3	44.4	43.2	43.4	43.7	39.0	23.3	26.4	38.3	36.8	32.0	19.5	19.4	18.7	23.3	36.7	35.9	34.9	39.7	32.9
FS38A	149.8	25.1	29.5	40.2	40.7	42.4	42.5	40.2	27.7	32.5	46.5	45.4	45.5	45.8	41.1	25.4	28.5	40.4	38.9	34.1	21.7	21.5	20.8	25.4	38.9	38.0	37.0	41.8	35.1
FS38B	152.9	25.5	29.9	40.6	41.1	42.8	42.9	40.6	28.1	32.9	46.9	45.8	45.9	46.2	41.5	25.8	28.9	40.8	39.3	34.5	22.1	21.9	21.2	25.8	39.3	38.4	37.4	42.2	35.5
FS39A	154.6	26.2	30.6	41.3	41.8	43.6	43.6	41.3	28.8	33.6	47.6	46.5	46.6	46.9	42.2	26.5	29.6	41.5	40.0	35.3	22.8	22.6	22.0	26.5	40.0	39.2	38.2	43.0	36.2
FS39B	157.8	28.8	33.2	43.9	44.4	46.1	46.2	43.8	31.4	36.1	50.2	49.1	49.2	49.5	44.8	29.1	32.2	44.1	42.6	37.8	25.4	25.2	24.5	29.1	42.5	41.7	40.7	45.5	38.7
FS40A	162.1	30.5	34.9	45.6	46.1	47.8	47.9	45.6	33.1	37.9	51.9	50.8	50.9	51.2	46.5	30.8	33.9	45.8	44.3	39.5	27.1	26.9	26.2	30.8	44.3	43.4	42.4	47.2	40.5
FS42A	164.3	54.5	58.9	69.6	70.1	71.8	71.9	69.6	57.1	61.9	75.9	74.8	74.9	75.2	70.5	54.8	57.9	69.8	68.3	63.5	51.1	50.9	50.2	54.8	68.3	67.4	66.4	71.2	64.5
FS43A	168.9	54.5	58.9	69.6	70.1	71.8	71.9	69.6	57.1	61.9	75.9	74.8	74.9	75.2	70.5	54.8	57.8	69.7	68.2	63.4	51.0	50.8	50.1	54.7	68.2	67.3	66.3	71.1	64.4
FS44A	170.5	54.6	59.0	69.7	70.2	71.9	72.0	69.7	57.2	62.0	76.0	74.9	75.0	75.3	70.6	54.9	57.9	69.8	68.3	63.5	51.1	50.9	50.2	54.8	68.3	67.4	66.4	71.2	64.5
FS45A	175.2	52.6	57.0	67.7	68.2	69.9	70.0	67.7	55.2	60.0	74.0	72.9	73.0	73.3	68.6	52.9	55.9	67.8	66.3	61.5	49.1	48.9	48.2	52.8	66.3	65.4	64.4	69.2	62.5
FS47A	179.9	52.2	56.6	67.3	67.8	69.5	69.6	67.3	54.8	59.6	73.6	72.5	72.6	72.9	68.2	52.5	55.5	67.4	65.9	61.1	48.7	48.5	47.8	52.4	65.9	65.0	64.0	68.8	62.1
FS48A	186.5	54.5	58.9	69.6	70.1	71.8	71.9	69.6	58.1	62.9	76.9	75.8	75.9	76.2	71.5	55.8	58.8	69.7	68.2	63.4	51.0	50.8	50.1	54.7	68.2	67.3	66.3	71.1	64.4
FS50A	187.2	58.5	61.9	73.6	73.1	75.8	76.9	73.6	61.1	65.9	79.9	78.8	78.9	79.2	74.5	58.8	61.8	70.7	69.2	64.4	52.0	51.8	51.1	55.7	69.2	68.3	67.3	72.1	65.4
FS52A	188.3	58.8	62.2	73.9	73.4	76.1	77.2	73.9	61.4	66.2	80.2	79.1	79.2	79.5	74.8	59.1	62.1	71.0	69.5	64.7	52.3	52.1	51.4	56.0	69.5	68.6	67.6	72.4	65.7
FS52B	190.9	58.8	62.2	73.9	73.4	76.1	77.2	73.9	61.4	66.2	80.2	79.1	79.2	79.5	74.8	59.1	62.1	71.0	69.5	64.7	52.3	52.1	51.4	56.0	69.5	68.6	67.6	72.4	65.7
FS52C	195.2	63.2	66.6	78.3	77.8	80.5	81.6	78.2	65.8	70.5	84.6	83.4	83.6	83.9	79.2	63.5	66.5	75.4	73.9	69.1	56.7	56.5	55.8	60.4	73.8	73.0	72.0	76.8	70.0
FS53A	197.2	64.4	67.8	79.5	79.0	81.7	82.8	79.4	67.0	70.5	84.6	83.4	83.6	83.9	79.2	63.5	66.5	76.6	75.1	70.3	57.9	57.7	57.0	61.6	75.0	74.2	73.2	78.0	71.2
FS53B	198	65.4	68.7	80.5	80.0	82.7	83.8	80.4	68.0	71.5	85.6	84.4	84.5	84.8	80.2	64.5	67.4	77.6	76.0	71.3	58.8	58.7	58.0	62.6	76.0	75.2	74.2	79.0	72.2

2011	km	19/11	20/11	21/11	22/11	23/11	24/11	25/11	26/11	27/11	28/11	29/11	30/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12
	idro	10	10	10	10	10	10	10	15	15	15	15	15	15	15	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
	irrig	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
FS53C	202.8	70.2	73.5	85.3	84.8	87.5	88.6	85.2	72.8	76.3	90.4	89.2	89.3	89.6	85.0	69.3	72.2	82.4	80.8	76.1	63.6	63.5	62.8	67.4	80.8	80.0	79.0	83.8	77.0
FS55A	203.4	72.0	76.3	88.1	87.6	90.3	91.4	88.0	75.6	79.1	93.2	92.0	92.1	92.4	87.8	72.1	75.0	85.2	83.6	78.9	66.4	66.3	65.6	70.2	83.6	82.8	81.8	86.6	79.8
FS56A	204.2	74.3	78.7	90.5	90.0	92.7	93.8	90.4	77.9	79.1	93.2	92.0	92.1	92.4	87.8	72.1	75.0	87.6	86.0	81.3	68.8	68.7	68.0	72.6	86.0	85.2	84.2	89.0	82.2
FS57A	204.7	75.8	80.2	92.0	91.5	94.2	95.3	91.9	79.4	80.6	94.7	93.5	93.6	93.9	89.3	73.6	76.5	89.1	87.5	82.8	70.3	70.2	69.5	74.1	87.5	86.7	85.7	90.5	83.7
FS58A	205.1	77.0	81.4	93.2	92.7	95.4	96.5	93.1	80.6	81.8	95.9	94.7	94.8	95.1	90.5	74.8	77.7	90.3	88.7	84.0	71.5	71.4	70.7	75.3	88.7	87.9	86.9	91.7	84.9
FS59A	206.7	80.2	84.6	96.4	95.9	98.6	99.7	96.3	83.8	85.0	99.1	97.9	98.0	98.3	93.7	78.0	80.9	93.5	91.9	87.2	74.7	74.6	73.9	78.5	91.9	91.1	90.1	94.9	88.1
FS59B	209.1	81.5	85.9	97.6	97.1	99.8	100.9	97.6	85.1	86.3	100.3	99.2	99.3	99.6	94.9	79.2	82.2	94.7	93.2	88.4	76.0	75.8	75.1	79.7	93.1	92.3	91.3	96.1	88.3
FS59S	208.7	83.3	87.7	99.4	98.9	101.6	102.7	99.4	86.9	88.1	102.1	101.0	101.1	101.4	96.7	81.0	84.0	96.5	95.0	90.2	77.8	77.6	76.9	81.5	94.9	94.1	93.1	97.9	90.1
FS59T	213.2	85.1	89.5	101.2	100.7	103.4	104.5	101.2	88.7	89.9	103.9	102.8	102.9	103.2	98.5	82.8	85.8	98.3	96.8	92.0	79.6	79.4	78.7	83.3	96.7	95.9	94.9	99.7	91.9
FS60A	215.9	88.1	92.5	104.2	103.7	106.4	107.5	104.2	91.7	92.9	106.9	105.8	105.9	106.5	101.8	86.1	89.1	101.6	100.1	95.3	82.9	82.7	82.0	86.6	100.1	99.2	98.2	103.0	95.2
FS62A	216.3	88.1	92.5	104.2	103.7	106.4	107.5	104.2	91.7	92.9	106.9	105.8	105.9	106.5	101.8	86.1	89.1	101.6	100.1	95.3	82.9	82.7	82.0	86.6	100.1	99.2	98.2	103.0	95.2
FS63A	218.9	89.7	94.0	105.8	105.3	108.0	109.1	105.7	93.3	94.4	108.5	107.3	107.4	108.1	103.4	87.7	90.6	103.2	101.7	96.9	84.4	84.3	83.6	88.2	101.6	100.8	99.8	104.6	96.8
FS64A	223.3	89.7	94.0	105.8	105.3	108.0	109.1	105.7	93.3	94.4	108.5	107.3	107.4	108.1	103.4	87.7	90.6	103.2	101.7	96.9	84.4	84.3	83.6	88.2	101.6	100.8	99.8	104.6	96.8
FS67A	228	90.1	94.4	106.2	105.7	108.4	109.5	106.1	93.7	94.8	108.9	107.7	107.8	108.5	103.8	88.1	91.0	103.6	102.1	97.3	84.8	84.7	84.0	88.6	102.0	101.2	100.2	105.0	97.2
FS68A	233	91.6	95.9	107.7	107.2	109.9	111.0	107.6	95.2	96.3	110.4	109.2	109.3	110.0	105.3	89.6	92.5	105.1	103.6	98.8	86.3	86.2	85.5	90.1	103.5	102.7	101.7	106.5	98.7
FS70A	235.2	105.3	109.7	121.4	118.4	122.2	124.0	121.2	108.8	109.9	126.9	127.6	127.7	128.4	123.7	108.0	109.6	121.0	119.4	114.7	99.5	99.4	98.6	101.9	115.3	114.0	113.0	117.8	110.8
FS71A	235.4	105.3	109.7	121.4	118.4	122.2	124.0	121.2	108.8	109.9	126.9	127.6	127.7	128.4	123.7	108.0	109.6	121.0	119.4	114.7	99.5	99.4	98.6	101.9	115.3	114.0	113.0	117.8	110.8
FS72A	236	105.3	109.7	121.4	118.4	122.2	124.0	121.2	108.8	109.9	126.9	127.6	127.7	128.4	123.7	108.0	109.6	121.0	119.4	114.7	99.5	99.4	98.6	101.9	115.3	114.0	113.0	117.8	110.8
FS73A	236.4	105.4	109.8	121.5	118.5	122.4	124.1	121.4	108.9	110.1	127.0	127.8	127.9	128.5	123.8	108.1	109.8	121.1	119.5	114.9	99.7	99.5	98.8	102.0	115.5	114.2	113.2	118.0	111.0
FS74A	237.1	105.7	110.1	121.8	118.8	122.6	124.4	121.7	109.2	110.4	127.3	128.1	128.2	128.8	124.1	108.4	110.1	121.4	119.8	115.1	100.0	99.8	99.0	102.3	115.8	114.4	113.4	118.2	111.3
FS74S	238.8	105.7	110.1	121.8	118.8	122.6	124.4	121.7	109.2	110.4	127.3	128.1	128.2	128.8	124.1	108.4	110.1	121.4	119.8	115.1	100.0	99.8	99.0	102.3	115.8	114.4	113.4	118.2	111.3
FS74T	241.3	108.7	110.1	121.8	118.8	122.6	124.4	121.7	109.2	110.4	127.3	128.1	128.2	128.8	124.1	108.4	110.1	121.4	119.8	115.1	100.0	99.8	99.0	102.3	115.8	114.4	113.4	118.2	111.3
FS75A	243.1	108.7	110.1	121.8	118.8	122.6	124.4	121.7	109.2	110.4	127.3	128.1	128.2	128.8	124.1	108.4	110.1	121.4	119.8	115.1	100.0	99.8	99.0	102.3	115.8	114.4	113.4	118.2	111.3
FS77A	243.5	109.4	110.8	122.5	119.5	123.3	125.1	122.3	109.9	111.0	129.0	129.7	129.8	130.5	125.8	110.1	111.7	123.1	121.5	116.8	101.6	101.5	100.7	104.7	118.1	116.8	115.8	120.6	113.6
FS78A	243.9	112.0	113.4	125.1	122.1	126.0	127.7	125.0	112.5	113.7	131.6	132.4	132.5	133.1	128.4	112.7	114.4	125.7	124.1	119.5	104.3	104.0	103.4	107.3	120.8	119.5	118.5	123.3	116.3
FS78B	245.9	112.8	114.2	125.9	122.9	126.8	128.5	125.8	113.3	114.5	132.4	133.2	133.3	133.9	129.2	113.5	115.2	126.5	124.9	120.3	105.1	104.8	104.2	108.1	121.6	120.3	119.3	124.1	117.1
FS79A	253	115.7	117.1	128.8	125.8	129.6	131.4	128.6	116.2	117.3	135.3	136.0	136.1	136.8	132.1	116.4	118.0	129.4	127.8	123.1	107.9	107.6	107.0	111.0	124.4	123.1	122.1	126.9	119.9
FS79B	257.3	117.4	118.8	130.5	127.5	131.3	133.1	130.3	117.9	119.0	137.0	137.8	137.9	138.5	133.8	118.1	119.8	131.1	129.5	124.8	109.7	109.3	108.7	112.7	126.1	124.8	123.8	128.6	121.6
FS79C	261.1	118.9	120.3	132.0	129.0	132.8	134.6	131.9	119.4	120.6	138.5	139.3	139.4	140.0	135.3	119.6	121.3	132.6	131.0	126.3	111.2	110.9	110.3	114.2	127.7	126.3	125.3	130.1	123.2
FS80A	265.6	120.7	122.1	133.8	130.8	134.6	136.4	133.7	121.2	122.4	140.3	141.1	141.2	141.8	137.1	121.4	123.1	134.4	132.8	128.1	113.0	112.7	112.1	116.0	129.5	128.1	127.1	131.9	125.0

2012	km	28/1	29/1	30/1	31/1	1/2	2/2	3/2	4/2	5/2	6/2	7/2	8/2	9/2	10/2	11/2	12/2	13/2	14/2	15/2	16/2	17/2	18/2	19/2	20/2	21/2	22/2	23/2	24/2	25/2
	idro	15	15	15	15	15	15	15	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5	5
	irrig	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
FN01A	112.1	23.1	26.4	36.7	36.7	36.7	36.7	33	22	25.1	35.2	34.5	33.2	32.4	29.5	20.8	23.7	32.4	32.1	30.6	30.1	27.5	20	23	31.8	31.8	31.7	31.6	28.7	20
FN04A	113.3	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8	20.1
FN07A	114.8	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8	20.1
FN09A	118.2	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8	20.1
FN11A	119.3	22.0	25.3	35.6	35.6	35.6	35.6	31.9	20.9	23.8	32.5	32.6	32.2	31.5	28.6	19.9	22.8	31.5	31.2	30.0	30.1	27.6	20.2	23.2	32.0	32.0	31.9	31.8	28.9	20.2
FN15A	123.4	20.5	23.8	34.1	34.1	34.1	34.1	30.4	19.4	22.3	31.0	31.1	30.7	30.0	27.1	18.4	21.3	30.0	29.7	28.5	28.6	26.1	18.7	21.7	30.5	30.4	30.4	30.2	27.4	18.7
FN19A	126.6	19.0	22.3	32.6	32.5	32.6	32.5	28.9	17.9	20.8	29.5	29.6	29.2	28.5	25.6	17.0	19.8	28.5	28.2	27.0	27.1	24.6	17.2	20.2	29.0	29.0	28.8	28.7	25.8	17.2
FN21A	127.1	19.0	22.3	32.6	32.5	32.6	32.5	28.9	17.9	20.8	29.5	29.6	29.2	28.5	25.6	17.0	19.8	28.5	28.2	27.0	27.1	24.6	17.2	20.2	29.0	29.0	28.8	28.7	25.8	17.2
FN22A	128.8	18.0	21.3	31.7	31.6	31.6	31.6	27.9	17.0	19.9	28.6	28.7	28.2	27.6	24.7	16.0	18.9	27.6	27.3	26.0	26.1	23.7	16.3	19.3	28.1	28.1	27.9	27.7	24.9	16.3
FN24A	129.9	18.4	21.7	32.1	32.0	32.0	32.0	28.3	17.4	20.3	29.0	29.1	28.6	28.0	25.1	16.4	19.3	28.0	27.7	26.4	26.5	24.1	16.7	19.7	28.5	28.5	28.3	28.1	25.3	16.7
FN25A	131.5	18.0	21.3	31.6	31.6	31.6	31.6	27.9	17.0	19.9	28.6	28.7	28.2	27.5	24.6	16.0	18.9	27.6	27.5	26.4	26.5	24.1	16.7	19.7	28.5	28.5	28.3	28.1	25.3	16.7
FN27A	135.9	14.8	18.2	26.6	25.5	25.5	25.3	22.9	13.7	16.5	23.9	22.4	21.9	21.2	20.0	12.9	15.8	22.9	21.4	20.4	20.3	19.8	13.9	16.9	24.0	22.5	22.4	22.4	21.7	14.4
FN30A	140.8	13.8	17.1	25.3	24.0	24.0	23.7	21.3	12.2	15.2	22.5	21.0	20.6	19.8	18.6	11.5	14.5	21.7	20.2	19.2	19.1	18.7	12.8	15.8	22.8	21.3	21.3	21.2	20.6	13.2
FS30B	141.2	10.4	13.7	21.8	20.4	20.4	20.2	17.8	8.9	11.8	19.0	17.5	17.1	16.4	15.1	8.1	11.1	18.2	16.7	15.7	15.6	15.2	9.4	12.4	19.2	17.8	17.7	17.7	17.1	9.9
FS31A	142.9	11.1	14.5	22.5	21.2	21.2	21.0	18.5	9.7	12.6	19.8	18.3	17.8	17.1	15.9	8.9	11.9	18.9	17.5	16.5	16.3	16.0	10.2	13.2	20.0	18.6	18.5	18.5	17.9	10.7
FS32B	143.5	11.2	14.6	22.6	21.3	21.2	21.0	18.6	9.7	12.6	19.9	18.3	17.9	17.2	16.0	9.0	11.9	19.0	17.6	16.5	16.4	16.0	10.2	13.2	20.1	18.6	18.6	18.5	17.9	10.7
FS33A	143.8	10.2	13.6	21.6	20.3	20.2	20.0	17.6	8.7	11.6	18.9	17.3	16.9	16.2	15.0	8.0	10.9	18.0	16.6	15.5	15.4	15.0	9.2	12.2	19.1	17.6	17.6	17.5	16.9	9.7
FS35A	145.9	10.2	13.6	21.6	20.3	20.2	20.0	17.6	8.7	11.6	18.9	17.3	16.9	16.2	15.0	8.0	10.9	18.0	16.6	15.5	15.4	15.0	9.2	12.2	19.1	17.6	17.6	17.5	16.9	9.7
FS36A	147.7	9.1	12.5	20.5	19.2	19.2	19.0	16.5	7.6	10.6	17.8	16.3	15.8	15.1	13.9	6.9	9.9	16.9	15.5	14.5	14.3	13.9	8.2	11.1	18.0	16.6	16.5	16.5	15.8	8.6
FS38A	149.8	11.3	14.6	22.7	21.3	21.3	21.1	18.7	9.8	12.7	19.9	18.4	18.0	17.3	16.0	9.0	12.0	19.1	17.6	16.6	16.5	16.1	10.3	13.3	20.1	18.7	18.6	18.6	18.0	10.8
FS38B	152.9	11.3	14.6	22.7	21.3	21.3	21.1	18.7	9.8	12.7	19.9	18.4	18.0	17.3	16.0	9.0	12.0	19.1	17.6	16.6	16.5	16.1	10.3	13.3	20.1	18.7	18.6	18.6	18.0	10.8
FS39A	154.6	12.0	15.4	23.4	22.0	22.0	21.8	19.4	10.5	13.4	20.7	19.1	18.7	18.0	16.8	9.8	12.7	19.8	18.3	17.3	17.2	16.8	11.0	14.0	20.9	19.4	19.4	19.3	18.7	11.5
FS39B	157.8	14.5	17.9	25.9	24.6	24.6	24.4	21.9	13.1	16.0	23.2	21.7	21.2	20.5	19.3	12.3	15.3	22.3	20.9	19.9	19.7	19.4	13.6	16.6	23.4	22.0	21.9	21.9	21.3	14.1
FS40A	162.1	14.5	17.9	25.9	24.6	24.6	24.4	21.9	13.1	16.0	23.2	21.7	21.2	20.5	19.3	12.3	15.3	22.3	20.9	19.9	19.7	19.4	13.6	16.6	23.4	22.0	21.9	21.9	21.3	14.1
FS42A	164.3	38.5	41.9	49.9	48.6	48.6	48.4	45.9	37.1	40.0	47.2	45.7	45.2	44.5	43.3	36.3	39.3	46.3	44.9	43.9	43.7	43.4	37.6	40.6	47.4	46.0	45.9	45.9	45.3	38.1
FS43A	168.9	38.5	41.9	49.9	48.6	48.6	48.4	45.9	37.1	40.0	47.2	45.7	45.2	44.5	43.3	36.3	39.2	46.2	44.8	43.8	43.6	43.3	37.5	40.5	47.3	45.9	45.8	45.8	45.2	38.0
FS44A	170.5	38.6	42.0	50.0	48.7	48.7	48.5	46.0	37.2	40.1	47.3	45.8	45.3	44.6	43.4	36.4	39.3	46.3	44.9	43.9	43.7	43.4	37.6	40.6	47.4	46.0	45.9	45.9	45.3	38.1
FS45A	175.2	39.6	43.0	51.0	49.7	49.7	49.5	47.0	38.2	41.1	48.3	46.8	46.3	45.6	44.4	37.4	40.3	47.3	45.9	44.9	44.7	44.4	38.6	41.6	48.4	47.0	46.9	46.9	46.3	39.1
FS47A	179.9	41.1	44.5	52.5	51.2	51.2	50.9	48.5	39.6	42.5	49.8	48.2	47.8	47.1	45.9	38.9	41.8	48.8	47.4	46.4	46.2	45.8	40.0	43.0	49.9	48.5	48.4	48.3	47.7	40.5
FS48A	186.5	42.8	46.1	54.2	52.8	52.8	52.6	50.2	41.3	44.2	51.4	49.9	49.5	48.8	47.5	40.5	43.4	50.5	49.0	48.0	47.9	47.5	41.7	44.7	51.5	50.1	50.0	50.0	49.4	42.2
FS50A	187.2	46.8	49.1	58.2	55.8	56.8	57.6	54.2	44.3	47.2	54.4	52.9	52.5	51.8	50.5	43.5	46.4	51.5	50.0	49.0	48.9	48.5	42.7	45.7	52.5	51.1	51.0	51.0	50.4	43.2
FS52A	188.3	47.1	49.4	58.5	56.1	57.1	57.9	54.5	44.6	47.5	54.7	53.2	52.8	52.1	50.8	43.8	46.7	51.8	50.3	49.3	49.2	48.8	43.0	46.0	52.8	51.4	51.3	51.3	50.7	43.5
FS52B	190.9	47.1	49.4	58.5	56.1	57.1	57.9	54.5	44.6	47.5	54.7	53.2	52.8	52.1	50.8	43.8	46.7	51.8	50.3	49.3	49.2	48.8	43.0	46.0	52.8	51.4	51.3	51.3	50.7	43.5
FS52C	195.2	46.8	49.2	58.2	55.8	56.8	57.6	54.2	44.3	47.2	54.5	52.9	52.5	51.8	50.6	43.6	46.4	51.5	50.0	49.0	48.9	48.5	42.7	45.7	52.6	51.1	51.1	51.0	50.4	43.2
FS53A	197.2	47.4	49.8	58.8	56.4	57.4	58.2	54.8	44.9	47.2	54.5	52.9	52.5	51.8	50.6	43.6	46.4	52.1	50.6	49.6	49.5	49.1	43.3	46.3	53.2	51.7	51.7	51.6	51.0	43.8
FS53B	198	47.4	49.8	58.8	56.4	57.4	58.2	54.8	44.9	47.2	54.5	52.9	52.5	51.8	50.6	43.6	46.4	52.1	50.6	49.6	49.5	49.1	43.3	46.3	53.2	51.7	51.7	51.6	51.0	43.8
FS53C	202.8	51.2	53.6	62.6	60.2	61.2	62.0	58.6	48.7	51.0	58.3	56.7	56.3	55.6	54.4	47.4	50.2	55.9	54.4	53.4	53.3	52.9	47.1	50.1	57.0	55.5	55.5	55.4	54.8	47.6

2012	km	28/1	29/1	30/1	31/1	1/2	2/2	3/2	4/2	5/2	6/2	7/2	8/2	9/2	10/2	11/2	12/2	13/2	14/2	15/2	16/2	17/2	18/2	19/2	20/2	21/2	22/2	23/2	24/2	25/2
	idro	15	15	15	15	15	15	15	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5	5
	irrig	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
FS55A	203.4	65.5	67.9	76.9	74.5	75.5	76.3	74.4	64.5	66.8	76.2	74.6	74.2	73.5	68.7	61.7	64.5	68.7	67.2	66.2	66.1	65.7	59.9	61.1	68.0	66.5	66.5	66.4	65.8	58.6
FS56A	204.2	66.1	68.5	77.5	75.1	76.1	76.9	75.0	65.1	67.4	76.8	75.2	74.8	74.1	69.3	62.3	65.1	69.3	67.8	66.8	66.7	66.3	60.5	61.7	68.6	67.1	67.1	67.0	66.4	59.2
FS57A	204.7	66.7	69.1	78.1	75.7	76.7	77.5	75.6	65.7	68.0	77.4	75.8	75.4	74.7	69.9	62.9	65.7	69.9	68.4	67.4	67.3	66.9	61.1	62.3	69.2	67.7	67.7	67.6	67.0	59.8
FS58A	205.1	67.3	69.7	78.7	76.3	77.3	78.1	76.2	66.3	68.6	78.0	76.4	76.0	75.3	70.5	63.5	66.3	70.5	69.0	68.0	67.9	67.5	61.7	62.9	69.8	68.3	68.3	68.2	67.6	60.4
FS59A	206.7	67.7	70.1	79.1	76.7	77.7	78.5	76.6	66.7	69.0	78.4	76.8	76.4	75.7	70.9	63.9	66.7	70.9	69.4	68.4	68.3	67.9	62.1	63.3	70.2	68.7	68.7	68.6	68.0	60.8
FS59B	209.1	68.2	70.6	79.6	77.2	78.2	79.0	77.1	67.2	69.5	78.9	77.3	76.9	76.2	71.4	64.4	67.2	71.4	69.9	68.9	68.8	68.4	62.6	63.8	70.7	69.2	69.2	69.1	68.5	61.3
FS59S	208.7	68.8	71.2	80.2	77.8	78.8	79.6	77.7	67.8	70.1	79.5	77.9	77.5	76.8	72.0	65.0	67.8	72.0	70.5	69.5	69.4	69.0	63.2	64.4	71.3	69.8	69.8	69.7	69.1	61.9
FS59T	213.2	69.7	72.1	81.1	78.7	79.7	80.5	78.6	68.7	71.0	80.4	78.8	78.4	77.7	72.9	65.9	68.7	72.9	71.4	70.4	70.3	69.9	64.1	65.3	72.2	70.7	70.7	70.6	70.0	62.8
FS60A	215.9	71.2	73.6	82.6	80.3	81.3	82.1	80.1	70.3	72.6	81.9	80.4	79.9	79.5	74.7	67.7	70.6	74.7	73.3	72.3	72.1	71.8	66.0	67.2	74.0	72.6	72.5	72.5	71.9	64.7
FS62A	216.3	71.2	73.6	82.6	80.3	81.3	82.1	80.1	70.3	72.6	81.9	80.4	79.9	79.5	74.7	67.7	70.6	74.7	73.3	72.3	72.1	71.8	66.0	67.2	74.0	72.6	72.5	72.5	71.9	64.7
FS63A	218.9	72.8	75.2	84.2	81.9	82.9	83.6	81.7	71.8	74.1	83.5	81.9	81.5	81.1	76.3	69.3	72.1	76.3	74.9	73.8	73.7	73.3	67.5	68.7	75.6	74.2	74.1	74.0	73.4	66.2
FS64A	223.3	74.6	76.9	86.0	83.6	84.6	85.4	83.5	73.6	75.9	85.2	83.7	83.3	82.9	78.0	71.0	73.9	78.1	76.6	75.6	75.5	75.1	69.3	70.5	77.3	75.9	75.8	75.8	75.2	68.0
FS67A	228	76.6	78.9	88.0	85.6	86.6	87.4	85.5	75.6	77.9	87.2	85.7	85.3	84.9	80.0	73.0	75.9	80.1	78.6	77.6	77.5	77.1	71.3	72.5	79.3	77.9	77.8	77.8	77.2	70.0
FS68A	233	78.1	80.4	89.5	87.1	88.1	88.9	87.0	77.1	79.4	88.7	87.2	86.8	86.4	81.5	74.5	77.4	81.6	80.1	79.1	79.0	78.6	72.8	74.0	80.8	79.4	79.3	79.3	78.7	71.5
FS70A	235.2	92.9	95.2	104.3	97.4	98.4	99.2	97.3	87.4	89.7	99.0	97.5	97.1	96.7	91.8	84.8	87.7	91.9	90.4	89.4	89.3	88.9	83.1	84.3	91.1	89.7	89.6	89.6	89.0	81.8
FS71A	235.4	92.9	95.2	104.3	97.4	98.4	99.2	97.3	87.4	89.7	99.0	97.5	97.1	96.7	91.8	84.8	87.7	91.9	90.4	89.4	89.3	88.9	83.1	84.3	91.1	89.7	89.6	89.6	89.0	81.8
FS72A	236	92.9	95.3	104.3	97.5	98.5	99.2	97.3	87.4	89.7	99.1	97.5	97.1	96.7	91.9	84.9	87.8	91.9	90.5	89.5	89.3	88.9	83.1	84.3	91.2	89.8	89.7	89.6	89.0	81.8
FS73A	236.4	93.0	95.4	104.4	97.6	98.6	99.3	97.4	87.5	89.8	99.2	97.6	97.2	96.8	92.0	85.0	87.8	92.0	90.6	89.5	89.4	89.0	83.2	84.4	91.3	89.9	89.8	89.7	89.1	81.9
FS74A	237.1	93.0	95.4	104.4	97.6	98.6	99.4	97.4	87.6	89.9	99.2	97.7	97.2	96.8	92.0	85.0	87.9	92.0	90.6	89.6	89.4	89.1	83.3	84.5	91.3	89.9	89.8	89.8	89.2	82.0
FS74S	238.8	93.4	95.8	104.8	97.9	98.9	99.7	97.8	87.9	90.2	99.6	98.0	97.6	97.2	92.4	85.4	88.2	92.4	90.9	89.9	89.8	89.4	83.6	84.8	91.7	90.2	90.2	90.1	89.5	82.3
FS74T	241.3	96.4	96.3	105.3	98.4	99.4	100.2	98.3	88.4	90.7	100.1	98.5	98.1	97.7	92.9	85.9	88.7	92.9	91.4	90.4	90.3	89.9	84.1	85.3	92.2	90.7	90.7	90.6	90.0	82.8
FS75A	243.1	97.0	96.9	105.9	99.0	100.0	100.8	98.9	89.0	91.3	100.7	99.1	98.7	98.3	93.5	86.5	89.3	93.5	92.0	91.0	90.9	90.5	84.7	85.9	92.8	91.3	91.3	91.2	90.6	83.4
FS77A	243.5	99.0	97.4	106.4	99.6	100.6	101.3	99.4	89.5	91.8	101.2	99.6	99.2	98.8	94.0	87.0	89.9	94.0	92.6	91.6	91.4	91.0	85.2	86.4	93.3	91.9	91.8	91.7	91.1	83.9
FS78A	243.9	101.6	99.9	109.0	102.1	103.1	103.9	102.0	92.1	94.4	103.7	102.2	101.8	101.4	96.5	89.5	92.4	96.6	95.1	94.1	94.0	93.5	87.8	89.0	95.8	94.4	94.3	94.3	93.7	86.5
FS78B	245.9	101.8	100.1	109.2	102.3	103.3	104.1	102.2	92.3	94.6	103.9	102.4	102.0	101.6	96.7	89.7	92.6	96.8	95.3	94.3	94.2	93.7	88.0	89.2	96.0	94.6	94.5	94.5	93.9	86.7
FS79A	253	104.6	103.0	112.0	105.2	106.2	106.9	105.0	95.1	97.4	106.8	105.2	104.8	104.4	99.6	92.6	95.4	99.6	98.2	97.1	97.0	96.6	90.8	92.0	98.9	97.5	97.4	97.3	96.7	89.5
FS79B	257.3	106.3	104.7	113.7	106.9	107.9	108.6	106.7	96.8	99.1	108.5	106.9	106.5	106.1	101.3	94.3	97.2	101.3	99.9	98.9	98.7	98.3	92.5	93.7	100.6	99.2	99.1	99.0	98.4	91.2
FS79C	261.1	107.8	106.2	115.2	108.4	109.4	110.2	108.2	98.4	100.7	110.0	108.5	108.0	107.6	102.8	95.8	98.7	102.8	101.4	100.4	100.2	99.8	94.1	95.3	102.1	100.7	100.6	100.6	100.0	92.8
FS80A	265.6	109.6	108.0	117.0	110.2	111.2	112.0	110.0	100.2	102.5	111.8	110.3	109.8	109.4	104.6	97.6	100.5	104.6	103.2	102.2	102.0	101.6	95.9	97.1	103.9	102.5	102.4	102.4	101.8	94.6

2012	km	14/4	15/4	16/4	17/4	18/4	19/4	20/4	21/4	22/4	23/4	24/4	25/4	26/4	27/4	28/4	29/4	30/4	1/5
	idro	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0
	irrig	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
FN01A	112.1	29	29.8	29.7	29.8	30	23.2	20.8	20.8	20.5	20.9	29.2	30.9	30.3	30.4	20.8	27.1	55.5	119.3
FN04A	113.3	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
FN07A	114.8	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
FN09A	118.2	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
FN11A	119.3	29.6	30.4	31.0	30.7	30.5	24.5	22.3	21.9	21.4	21.5	32.3	32.0	31.2	31.0	21.4	27.7	55.8	120.4
FN15A	123.4	29.6	30.4	31.0	30.7	30.5	24.5	22.3	21.9	21.4	21.5	32.3	32.0	31.2	31.0	21.4	27.3	55.3	119.9
FN19A	126.6	28.3	29.1	29.6	29.3	29.1	23.2	21.0	20.6	20.1	20.2	31.2	31.0	30.2	30.0	20.4	26.3	54.3	119.0
FN21A	127.1	28.8	29.6	30.6	31.3	30.5	24.4	21.5	21.1	23.1	20.7	36.2	34.0	32.2	30.5	20.9	26.8	54.8	119.5
FN22A	128.8	28.8	29.6	30.6	31.3	30.5	24.4	21.5	21.1	23.1	20.7	36.2	34.0	32.2	30.5	20.9	26.8	54.8	119.5
FN24A	129.9	29.2	30.0	31.0	31.7	30.9	24.8	21.9	21.5	23.5	21.1	36.6	34.4	32.6	30.9	21.3	27.2	55.2	119.9
FN25A	131.5	28.7	29.5	30.6	31.7	30.9	24.8	21.9	21.5	23.5	21.1	36.6	34.4	32.6	30.9	21.3	27.2	55.2	119.9
FN27A	135.9	25.2	26.0	26.3	24.8	24.0	17.9	15.0	14.6	16.6	14.2	29.7	27.5	25.7	24.0	17.1	24.4	50.1	117.1
FN30A	140.8	25.3	26.2	26.3	24.5	24.2	18.0	15.1	14.7	16.7	12.8	28.2	26.2	24.4	22.7	15.8	23.6	49.4	115.8
FS30B	141.2	22.6	23.4	23.5	21.8	21.5	15.4	12.5	12.2	14.3	10.5	25.7	23.8	21.7	19.9	13.1	21.0	46.3	112.4
FS31A	142.9	23.4	24.2	24.3	22.6	22.3	16.2	13.3	13.0	15.1	11.3	26.5	24.5	22.5	20.7	13.9	21.7	47.1	113.2
FS32B	143.5	23.5	24.3	24.4	22.6	22.4	16.3	13.4	13.1	15.2	11.3	26.6	24.6	22.5	20.7	13.9	21.8	47.2	113.2
FS33A	143.8	22.0	22.8	22.9	21.1	20.9	14.8	11.9	11.6	13.7	9.8	25.1	23.1	21.0	19.2	12.4	19.8	45.2	111.2
FS35A	145.9	22.2	23.0	23.1	21.3	21.1	15.0	12.1	11.8	13.9	10.0	25.3	23.3	21.2	19.4	12.6	20.0	45.4	111.4
FS36A	147.7	21.1	21.9	22.0	20.3	20.0	13.9	11.0	10.7	12.8	9.0	24.2	22.2	20.1	18.3	11.6	18.9	44.3	110.4
FS38A	149.8	24.7	25.5	25.6	23.9	23.6	17.5	14.6	14.3	16.4	12.5	27.8	25.8	23.7	21.9	15.2	22.5	47.9	114.0
FS38B	152.9	24.7	25.5	25.6	23.9	23.6	17.5	14.6	14.3	16.4	12.5	27.8	25.8	23.7	21.9	15.2	22.5	47.9	114.0
FS39A	154.6	25.4	26.2	26.3	24.6	24.3	18.2	15.3	15.0	17.1	13.3	28.5	26.5	24.4	22.6	15.9	23.2	48.6	114.7
FS39B	157.8	28.0	28.8	28.9	27.1	26.9	20.8	17.9	17.6	19.7	15.8	31.1	29.1	27.0	25.2	18.4	25.8	51.2	117.2
FS40A	162.1	28.0	28.8	28.9	27.1	26.9	20.8	17.9	17.6	19.7	15.8	31.1	29.1	27.0	25.2	18.4	25.8	51.2	117.2
FS42A	164.3	37.4	38.3	52.9	36.6	36.3	30.2	27.4	27.1	29.1	25.3	40.6	38.6	36.5	34.7	27.9	35.3	60.7	126.7
FS43A	168.9	37.4	38.3	52.9	36.6	36.3	30.2	27.4	27.1	29.1	25.3	40.6	38.6	36.5	34.7	27.9	35.2	60.6	126.6
FS44A	170.5	40.0	40.8	55.5	39.2	38.9	32.8	29.9	29.6	31.7	27.9	43.1	41.1	39.1	37.3	30.5	37.7	63.1	129.2
FS45A	175.2	41.0	41.8	56.5	40.2	39.9	33.8	30.9	30.6	32.7	28.9	44.1	42.1	40.1	38.3	31.5	38.7	64.1	130.2
FS47A	179.9	42.5	43.3	57.9	41.7	41.4	35.3	32.4	32.1	34.2	30.4	45.6	43.6	41.5	39.7	33.0	40.2	65.6	131.7
FS48A	186.5	42.2	43.0	57.6	41.3	41.1	35.0	32.1	31.8	33.9	30.0	45.3	43.3	41.2	39.4	32.6	39.9	65.3	131.3
FS50A	187.2	46.2	46.0	61.6	44.3	45.1	40.0	36.1	34.8	36.9	33.0	48.3	46.3	44.2	42.4	35.6	42.9	66.3	132.3
FS52A	188.3	46.5	46.3	61.9	44.6	45.4	40.3	36.4	35.1	37.2	33.3	48.6	46.6	44.5	42.7	35.9	43.2	66.6	132.6

2012	km	14/4	15/4	16/4	17/4	18/4	19/4	20/4	21/4	22/4	23/4	24/4	25/4	26/4	27/4	28/4	29/4	30/4	1/5
	idro	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0
	irrig	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
FS52B	190.9	46.5	46.3	61.9	44.6	45.4	40.3	36.4	35.1	37.2	33.3	48.6	46.6	44.5	42.7	35.9	43.2	66.6	132.6
FS52C	195.2	46.2	46.0	61.6	44.4	45.1	40.0	36.1	34.8	36.9	33.0	48.3	46.3	44.2	42.4	35.7	42.9	66.3	132.4
FS53A	197.2	46.8	46.6	62.2	45.0	45.7	40.6	36.7	35.4	36.9	33.0	48.3	46.3	44.2	42.4	35.7	42.9	66.9	133.0
FS53B	198	46.8	46.6	62.2	45.0	45.7	40.6	36.7	35.4	36.9	33.0	48.3	46.3	44.2	42.4	35.7	42.9	66.9	133.0
FS53C	202.8	50.6	50.4	66.0	48.8	49.5	44.4	40.5	39.2	40.7	36.8	52.1	50.1	48.0	46.2	39.5	46.7	70.7	136.8
FS55A	203.4	68.4	68.2	83.8	66.6	67.3	70.3	66.4	65.1	66.6	62.7	78.0	76.0	73.9	72.1	65.4	72.6	96.6	162.7
FS56A	204.2	68.7	68.5	84.1	66.9	67.6	70.6	66.7	65.4	66.9	63.0	78.3	76.3	74.2	72.4	65.7	72.9	96.9	163.0
FS57A	204.7	69.0	68.8	84.4	67.2	67.9	70.9	67.0	65.7	67.2	63.3	78.6	76.6	74.5	72.7	66.0	73.2	97.2	163.3
FS58A	205.1	69.3	69.1	84.7	67.5	68.2	71.2	67.3	66.0	67.5	63.6	78.9	76.9	74.8	73.0	66.3	73.5	97.5	163.6
FS59A	206.7	69.5	69.3	84.9	67.7	68.4	71.4	67.5	66.2	67.7	63.8	79.1	77.1	75.0	73.2	66.5	73.7	97.7	163.8
FS59B	209.1	69.7	69.5	85.2	67.9	68.6	71.6	67.7	66.4	67.9	64.1	79.3	77.4	75.3	73.5	66.7	74.0	97.9	164.0
FS59S	208.7	70.0	69.8	85.5	68.2	68.9	71.9	68.0	66.7	68.2	64.4	79.6	77.7	75.6	73.8	67.0	74.3	98.2	164.3
FS59T	213.2	70.5	70.3	85.9	68.7	69.4	72.4	68.5	67.2	68.7	64.8	80.1	78.1	76.0	74.2	67.5	74.7	98.7	164.8
FS60A	215.9	71.3	71.1	86.7	69.4	70.2	73.2	69.3	68.0	69.5	65.6	80.9	78.9	77.1	75.3	68.5	75.8	99.8	165.8
FS62A	216.3	71.3	71.1	86.7	69.4	70.2	73.2	69.3	68.0	69.5	65.6	80.9	78.9	77.1	75.3	68.5	75.8	99.8	165.8
FS63A	218.9	72.8	72.6	88.3	71.0	71.7	74.7	70.8	69.5	71.0	67.2	82.4	80.4	78.7	76.9	70.1	77.3	101.3	167.4
FS64A	223.3	74.6	74.4	90.0	72.8	73.5	76.5	72.6	71.3	72.8	68.9	84.2	82.2	80.4	78.6	71.9	79.1	103.1	169.2
FS67A	228	76.6	76.4	92.0	74.8	75.5	78.5	74.6	73.3	74.8	70.9	86.2	84.2	82.4	80.6	73.9	81.1	105.1	171.2
FS68A	233	77.1	76.9	92.5	75.3	76.0	79.0	75.1	73.8	75.3	71.4	86.7	84.7	82.9	81.1	74.4	81.6	105.6	171.7
FS70A	235.2	89.9	89.7	105.3	86.8	87.5	90.5	86.6	85.3	86.8	83.0	98.2	96.2	94.4	92.6	85.9	93.1	117.1	183.2
FS71A	235.4	89.9	89.7	105.3	86.8	87.5	90.5	86.6	85.3	86.8	83.0	98.2	96.2	94.4	92.6	85.9	93.1	117.1	183.2
FS72A	236	90.0	89.8	105.4	86.8	87.6	90.6	86.7	85.4	86.9	83.0	98.3	96.3	94.5	92.7	85.9	93.2	117.2	183.2
FS73A	236.4	90.0	89.9	105.5	86.9	87.6	90.6	86.8	85.5	86.9	83.1	98.4	96.4	94.6	92.8	86.0	93.3	117.3	183.3
FS74A	237.1	90.1	89.9	105.5	87.0	87.7	90.7	86.8	85.5	87.0	83.1	98.4	96.4	94.6	92.8	86.1	93.3	117.3	183.4
FS74S	238.8	90.2	90.1	105.7	87.1	87.9	90.9	87.0	85.7	87.2	83.3	98.6	96.6	94.8	93.0	86.2	93.5	117.5	183.5
FS74T	241.3	93.2	90.3	105.9	87.4	88.1	91.1	87.2	85.9	87.4	83.6	98.8	96.8	95.0	93.2	86.5	93.7	117.7	183.8
FS75A	243.1	93.8	90.9	106.5	88.0	88.7	91.7	87.8	86.5	88.0	84.2	99.4	97.4	95.6	93.8	87.1	94.3	118.3	184.4
FS77A	243.5	95.9	91.5	107.1	88.5	89.2	92.2	88.4	87.1	88.5	84.7	100.0	98.0	96.2	94.4	87.6	94.9	118.9	184.9
FS78A	243.9	98.4	94.0	109.6	91.1	91.8	94.8	90.9	89.6	91.1	87.2	102.5	100.5	98.7	96.9	90.2	97.4	121.4	187.5
FS78B	245.9	98.6	94.2	109.8	91.3	92.0	95.0	91.1	89.8	91.3	87.4	102.7	100.7	98.9	97.1	90.4	97.6	121.6	187.7
FS79A	253	101.5	97.0	112.7	94.1	94.8	97.8	93.9	92.6	94.1	90.3	105.5	103.5	101.8	100.0	93.2	100.4	124.4	190.5
FS79B	257.3	103.2	98.8	114.4	95.8	96.5	99.5	95.7	94.4	95.8	92.0	107.3	105.3	103.5	101.7	94.9	102.2	126.2	192.2
FS79C	261.1	104.7	100.3	115.9	97.3	98.1	101.1	97.2	95.9	97.4	93.5	108.8	106.8	105.0	103.2	96.4	103.7	127.7	193.7
FS80A	265.6	106.5	102.1	117.7	99.1	99.9	102.9	99.0	97.7	99.2	95.3	110.6	108.6	106.8	105.0	98.2	105.5	129.5	195.5

SPERIMENTAZIONE DMV F. OGLIO **CAMPAGNA N. 9/2011** SCENARI "IDROLELETTRICI"

2011	km	16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7	28/7	29/7
	scenario	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
FN01A	112.1	76.3	76.2	76.1	75.1	73.6	73.8	73.1	65.6	56.8	48.6	42.8	41.1	41.2	44.5
STA03	112.7	11.2	10.6	10.3	9.3	8.6	8.1	7.8	4.4	3.3	3.2	3.2	3.2	3.2	3.7
FN04A	113.3	67.6	67.0	66.7	65.7	65.0	64.5	64.1	59.7	54.5	47.7	41.5	40.1	40.2	43.4
STB06	114.2	4.5	4.5	4.5	3.6	5.1	5.2	5.0	3.4	3.3	3.5	3.3	3.2	3.2	3.2
FN07A	114.8	67.3	66.7	66.4	65.4	64.5	64.1	63.5	59.4	54.1	47.5	41.1	39.6	39.7	42.9
STC08	116.4	34.3	33.7	33.4	32.4	31.5	31.1	30.5	26.4	21.1	14.5	8.1	6.6	6.7	9.9
FN09A	118.2	66.8	66.2	65.9	64.9	64.1	63.7	63.0	59.4	54.1	47.5	41.1	39.6	39.7	42.9
FN11A	119.3	66.9	66.3	66.0	64.95	64.2	63.8	63.1	59.5	54.2	47.5	41.1	39.6	39.8	43.0
STD12	120.3	7.8	7.1	6.8	5.84	5.0	4.7	4.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1
STD14	121.9	7.8	7.2	6.9	5.89	5.1	4.7	4.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2
FN15A	123.4	51.4	50.6	50.4	49.49	48.7	48.5	47.8	45.1	41.1	35.5	31.7	30.5	30.7	33.8
STE16	124.4	4.8	4.1	3.9	3.07	4.1	4.1	4.1	3.4	3.4	3.4	3.4	3.4	3.4	3.4
FN19A	126.6	37.8	37.1	36.9	36.04	35.3	35.2	34.6	32.6	30.6	27.5	25.2	24.0	24.2	25.5
FN21A	127.1	38.5	37.8	37.6	36.74	36.3	36.2	35.6	33.6	31.6	28.5	26.2	26.5	29.2	29.0
FN22A	128.8	35.6	35.0	34.8	33.93	33.4	33.4	32.9	30.8	28.7	26.7	25.2	25.5	28.2	28.0
FN24A	129.9	31.7	31.1	30.9	30.13	29.9	29.8	29.3	27.2	25.2	23.9	23.8	25.3	26.0	25.7
FN25A	131.5	30.1	29.5	29.3	28.52	28.3	28.2	27.6	26.1	25.0	23.9	23.9	25.3	26.0	25.7
STF26	132.4	8.6	8.0	7.8	7.02	6.8	6.7	6.1	4.6	3.7	3.7	3.7	3.8	4.5	4.2
FN27A	135.9	22.7	20.7	20.5	19.75	18.3	18.2	17.7	18.7	19.8	20.0	19.7	21.2	21.8	21.6
FN30A	140.8	19.4	17.6	17.4	16.68	15.0	15.1	14.6	15.6	16.8	17.0	16.8	16.2	15.0	13.8
FS30B	141.2	11.4	9.5	9.4	8.96	7.7	7.9	7.5	8.3	9.5	9.8	9.5	8.9	7.6	6.5

2011	km	30/7	31/7	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8
	scenario	10	10	10	10	10	10	10	15	15	15	15	15	15	15
FN01A	112.1	62.3	67.3	68.1	68.9	69.6	68.8	68.7	53.2	45.1	44.3	44	43.5	43.5	45.2
STA03	112.7	5.5	5.4	5.2	5.4	5.5	5.5	5.4	7.7	8.2	9.2	8.6	8.5	8.4	8.5
FN04A	113.3	54.1	58.0	58.7	59.5	60.2	59.4	59.4	51.8	44.3	44.2	43.0	42.5	42.5	44.1
STB06	114.2	5.5	5.5	5.6	5.6	5.3	5.4	5.4	8.0	7.9	8.1	7.9	8.0	8.0	8.0
FN07A	114.8	53.7	57.5	58.4	59.1	59.6	58.9	58.9	51.3	43.7	43.8	42.5	42.0	42.0	43.6
STC08	116.4	20.7	24.5	25.4	26.1	26.6	25.9	25.9	18.3	10.7	10.8	9.5	9.0	9.0	10.6
FN09A	118.2	53.7	57.4	58.1	58.7	59.1	58.5	58.5	51.3	43.7	43.8	42.5	42.0	42.0	43.6
FN11A	119.3	53.8	57.5	58.1	58.8	59.2	58.6	58.5	51.4	43.8	43.8	42.5	42.1	42.0	43.6
STD12	120.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9
STD14	121.9	5.4	5.4	5.4	5.4	5.4	5.4	5.4	8.0	8.0	8.0	8.0	8.0	8.0	8.0
FN15A	123.4	41.5	44.1	44.7	45.4	45.6	44.9	44.8	43.6	38.8	38.7	37.4	36.9	37.0	37.0
STE16	124.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	7.9	7.9	7.9	7.9	7.9	7.9	7.9
FN19A	126.6	31.7	32.2	31.8	32.8	33.3	32.7	32.5	33.8	31.9	31.7	30.7	30.4	30.5	29.4
FN21A	127.1	33.7	33.2	36.5	35.3	34.7	33.7	33.5	34.8	32.9	32.7	31.7	31.3	31.4	30.3
FN22A	128.8	32.7	32.3	34.3	32.5	31.9	30.9	30.8	31.9	30.1	29.9	29.0	28.6	28.7	27.6
FN24A	129.9	30.3	28.7	30.6	28.9	28.2	27.2	27.0	28.3	26.9	26.8	26.0	25.5	25.5	24.5
FN25A	131.5	29.1	27.0	28.9	27.2	26.5	25.2	25.0	26.8	26.3	26.2	25.4	24.8	24.9	23.9
STF26	132.4	7.6	6.5	7.4	6.5	6.5	6.5	6.5	9.2	9.2	9.2	9.2	9.2	9.2	9.2
FN27A	135.9	22.1	18.0	19.9	18.1	17.5	16.2	16.0	17.7	17.4	17.6	17.3	16.7	16.8	15.7
FN30A	140.8	14.4	13.0	11.9	12.0	13.2	10.5	10.7	19.5	14.4	16.7	13.5	11.9	12.0	10.9
FS30B	141.2	7.1	5.7	4.8	5.5	7.2	4.6	4.8	13.6	8.4	10.4	7.5	6.0	6.1	5.1

SPERIMENTAZIONE DMV F.OGLIO **CAMPAGNA n.10/2011** SCENARI "IDROELETTRICI"

2011	km	19/11	20/11	21/11	22/11	23/11	24/11	25/11	26/11	27/11	28/11	29/11	30/11	1/12	2/12
	idro	10	10	10	10	10	10	10	15	15	15	15	15	15	15
FN01A	112.1	31.5	35.7	48	48.7	50.5	50.4	46.5	34.2	39	53.6	53.8	54.8	55.1	50.3
STA03	112.7	5.7	5.7	5.7	5.7	5.7	5.7	6.5	8.9	8.9	9.0	9.0	8.9	8.9	8.3
FN04A	113.3	32.0	36.2	48.5	49.2	51.0	50.9	47.0	34.7	39.5	54.1	54.1	54.1	54.1	49.8
STB06	114.2	5.6	5.6	6.1	6.1	6.1	6.1	6.1	8.2	8.2	8.2	8.2	8.2	8.2	8.2
FN07A	114.8	32.0	36.2	48.5	49.2	51.0	50.9	47.0	34.7	39.5	54.1	54.1	54.1	54.1	49.8
STC08	116.4	9.0	13.2	14.5	15.2	17.0	16.9	13.0	11.7	16.5	21.1	20.1	20.1	20.1	15.8
FN09A	118.2	31.0	35.2	47.5	48.2	50.0	49.9	46.0	33.7	38.5	54.1	53.1	53.1	53.1	48.8
FN11A	119.3	31.1	35.3	47.6	48.3	50.1	50.0	46.1	33.8	38.6	54.2	53.2	53.2	53.2	48.9
STD12	120.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9
STD14	121.9	5.4	5.4	5.4	5.4	5.4	5.4	5.4	8.0	8.0	8.0	8.0	8.0	8.0	8.0
FN15A	123.4	28.3	32.5	44.7	45.4	47.2	47.1	43.2	31.0	35.8	51.3	50.3	50.3	50.7	47.1
STE16	124.4	5.4	5.4	7.1	7.7	9.5	9.4	7.1	7.9	7.9	13.6	12.7	12.6	13.0	9.5
STE18	124.9	5.5	5.5	7.2	7.8	9.6	9.5	7.2	8.0	8.0	13.7	12.8	12.7	13.1	9.6
FN19A	126.6	27.1	31.3	42.4	43.1	44.9	44.8	42.4	29.8	34.6	49.0	48.1	48.0	48.4	45.0
FN21A	127.1	28.1	32.3	43.4	44.1	45.9	45.8	43.4	30.8	35.6	50.0	49.1	49.0	49.4	46.0
FN22A	128.8	27.6	31.8	42.9	43.6	45.4	45.3	42.9	30.3	35.1	49.5	48.5	48.6	48.9	45.5
FN24A	129.9	28.0	32.2	43.3	44.0	45.8	45.7	43.3	30.7	35.5	49.9	48.9	49.0	49.3	45.9
FN25A	131.5	27.8	32.0	43.1	43.8	45.6	45.5	43.1	30.5	35.3	49.7	48.7	48.8	49.1	45.7
STF26	132.4	6.3	10.5	21.6	22.3	24.1	24.0	21.6	9.0	13.8	28.2	27.2	27.3	27.6	24.2
FN27A	135.9	26.0	30.3	41.4	42.1	43.9	43.8	41.5	28.9	33.6	47.9	47.0	47.0	47.3	42.6
FN28A	137.8	26.1	30.5	41.6	42.1	43.8	43.7	41.4	28.8	33.5	47.9	46.9	46.9	47.2	42.6
FN30A	140.8	26.1	30.5	41.6	42.1	43.8	43.8	41.5	28.8	33.6	47.9	46.9	47.0	47.3	42.6
FS30B	141.2	21.2	25.5	36.3	36.8	38.5	38.6	36.2	23.8	28.5	42.6	41.4	41.5	41.8	37.2

2011	km	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12
	idro	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
FN01A	112.1	35.5	39.3	50.4	50.4	46.2	32.9	32.8	32.3	36.9	50.7	50.8	50.7	50.7	46.5
STA03	112.7	4.9	4.9	4.7	4.7	4.2	4.2	4.0	3.6	3.5	3.5	3.6	3.6	3.5	3.6
FN04A	113.3	35.0	38.8	49.9	49.9	45.2	31.9	31.8	31.3	35.9	49.7	49.8	49.7	49.7	45.5
STB06	114.2	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.2	3.2	6.0	6.1	6.0	6.0	3.2
FN07A	114.8	35.0	38.8	49.9	49.9	45.2	31.9	31.8	31.3	35.9	49.7	49.8	49.7	49.7	45.5
STC08	116.4	12.0	4.8	15.9	15.9	11.2	8.9	8.8	8.3	12.9	15.7	15.8	15.7	15.7	11.5
FN09A	118.2	34.0	37.8	48.9	48.9	44.2	30.9	30.8	30.3	34.9	48.7	48.8	48.7	48.7	44.5
FN11A	119.3	34.1	37.9	49.0	49.0	44.3	31.0	30.9	30.4	35.0	48.8	48.9	48.8	48.8	44.6
STD12	120.3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
STD14	121.9	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2
FN15A	123.4	32.4	36.2	47.3	47.4	42.7	29.4	29.3	28.8	33.4	47.2	47.3	46.3	45.7	42.3
STE16	124.4	4.1	4.1	9.7	9.7	5.0	4.1	4.1	3.4	3.4	9.6	8.8	7.8	7.2	3.8
STE18	124.9	4.2	4.2	9.8	9.8	5.1	4.2	4.2	3.5	3.5	9.7	8.9	7.9	7.3	3.9
FN19A	126.6	31.3	35.1	45.2	45.3	40.6	28.4	28.3	27.8	32.4	45.2	44.3	43.3	42.7	39.4
FN21A	127.1	32.3	36.1	46.2	46.3	41.6	29.4	29.3	28.7	33.3	46.1	45.2	44.2	49.0	42.4
FN22A	128.8	31.8	35.6	45.7	45.7	41.1	28.9	28.9	28.2	32.8	45.6	44.7	43.7	48.5	41.9
FN24A	129.9	32.2	36.0	46.1	46.1	41.5	29.3	29.3	28.6	33.2	46.0	45.1	44.1	48.9	42.3
FN25A	131.5	32.0	35.5	45.6	45.6	41.0	28.8	28.8	28.2	32.7	45.5	44.7	43.7	48.5	41.9
STF26	132.4	10.5	14.0	24.1	24.1	19.5	7.3	7.3	6.7	11.2	24.0	23.2	22.2	27.0	20.4
FN27A	135.9	27.3	30.8	42.4	40.8	36.1	23.9	23.9	23.3	27.8	40.6	39.8	38.8	43.6	37.0
FN28A	137.8	27.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
FN30A	140.8	27.3	30.8	42.5	41.0	36.3	24.1	24.1	23.5	28.1	40.8	40.0	39.0	43.8	37.1
FS30B	141.2	21.5	24.9	36.9	35.4	30.6	18.1	18.0	17.3	21.9	35.3	34.5	33.5	38.3	31.5

2012	km	28/1	29/1	30/1	31/1	1/2	2/2	3/2	4/2	5/2	6/2	7/2	8/2	9/2	10/2
	scenario	15	15	15	15	15	15	15	10	10	10	10	10	10	10
FN01A	112.1	23.1	26.4	36.7	36.7	36.7	36.7	33	22	25.1	35.2	34.5	33.2	32.4	29.5
STA03	112.7	7.9	7.9	7.9	7.9	7.9	7.9	7.9	5.3	5.3	5.3	5.3	5.3	5.3	5.3
FN04A	113.3	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5
STB06	114.2	8.2	8.2	8.7	8.7	8.7	8.7	8.7	5.6	5.6	5.6	5.6	5.6	5.6	5.6
FN07A	114.8	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5
STC08	116.4	10.9	14.2	13.5	13.5	13.5	13.5	9.8	9.8	12.7	10.4	10.5	10.1	9.4	6.5
FN09A	118.2	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5
FN11A	119.3	22.0	25.3	35.6	35.6	35.6	35.6	31.9	20.9	23.8	32.5	32.6	32.2	31.5	28.6
STD12	120.3	8.2	8.2	8.2	8.2	8.2	8.2	8.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6
STD14	121.9	8.3	8.3	8.3	8.3	8.3	8.3	8.3	5.7	5.7	5.7	5.7	5.7	5.7	5.7
FN15A	123.4	20.5	23.8	34.1	34.1	34.1	34.1	30.4	19.4	22.3	31.0	31.1	30.7	30.0	27.1
STE16	124.4	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.1	5.1	5.1	5.1	5.1	5.1	5.1
STE18	124.9	7.7	7.7	7.7	7.7	7.7	7.7	7.7	5.2	5.2	5.2	5.2	5.2	5.2	5.2
FN19A	126.6	19.0	22.3	32.6	32.5	32.6	32.5	28.9	17.9	20.8	29.5	29.6	29.2	28.5	25.6
FN21A	127.1	19.0	22.3	32.6	32.5	32.6	32.5	28.9	17.9	20.8	29.5	29.6	29.2	28.5	25.6
FN22A	128.8	18.0	21.3	31.7	31.6	31.6	31.6	27.9	17.0	19.9	28.6	28.7	28.2	27.6	24.7
FN24A	129.9	18.4	21.7	32.1	32.0	32.0	32.0	28.3	17.4	20.3	29.0	29.1	28.6	28.0	25.1
FN25A	131.5	18.0	21.3	31.6	31.6	31.6	31.6	27.9	17.0	19.9	28.6	28.7	28.2	27.5	24.6
STF26	132.4	8.4	8.4	9.6	9.6	9.6	9.6	8.4	6.0	6.0	6.6	6.7	6.2	6.0	6.0
FN27A	135.9	14.8	18.2	26.6	25.5	25.5	25.3	22.9	13.7	16.5	23.9	22.4	21.9	21.2	20.0
FN28A	137.8	13.7	17.1	25.3	23.9	23.9	23.7	21.3	12.2	15.1	22.5	20.9	20.5	19.8	18.6
FN30A	140.8	13.8	17.1	25.3	24.0	24.0	23.7	21.3	12.2	15.2	22.5	21.0	20.6	19.8	18.6
FS30B	141.2	10.4	13.7	21.8	20.4	20.4	20.2	17.8	8.9	11.8	19.0	17.5	17.1	16.4	15.1

2012	km	11/2	12/2	13/2	14/2	15/2	16/2	17/2	18/2	19/2	20/2	21/2	22/2	23/2	24/2
	scenario	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
FN01A	112.1	20.8	23.7	32.4	32.1	30.6	30.1	27.5	20	23	31.8	31.8	31.7	31.6	28.7
STA03	112.7	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
FN04A	113.3	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8
STB06	114.2	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.2	3.2	3.2	3.2	3.2	3.2	3.2
FN07A	114.8	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8
STC08	116.4	8.8	11.7	9.4	9.1	7.9	8.0	5.5	9.1	12.1	9.9	9.9	9.8	9.7	6.8
FN09A	118.2	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8
FN11A	119.3	19.9	22.8	31.5	31.2	30.0	30.1	27.6	20.2	23.2	32.0	32.0	31.9	31.8	28.9
STD12	120.3	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
STD14	121.9	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5
FN15A	123.4	18.4	21.3	30.0	29.7	28.5	28.6	26.1	18.7	21.7	30.5	30.4	30.4	30.2	27.4
STE16	124.4	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.1	3.1	3.1	3.1	3.1	3.1	3.1
STE18	124.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2
FN19A	126.6	17.0	19.8	28.5	28.2	27.0	27.1	24.6	17.2	20.2	29.0	29.0	28.8	28.7	25.8
FN21A	127.1	17.0	19.8	28.5	28.2	27.0	27.1	24.6	17.2	20.2	29.0	29.0	28.8	28.7	25.8
FN22A	128.8	16.0	18.9	27.6	27.3	26.0	26.1	23.7	16.3	19.3	28.1	28.1	27.9	27.7	24.9
FN24A	129.9	16.4	19.3	28.0	27.7	26.4	26.5	24.1	16.7	19.7	28.5	28.5	28.3	28.1	25.3
FN25A	131.5	16.0	18.9	27.6	27.5	26.4	26.5	24.1	16.7	19.7	28.5	28.5	28.3	28.1	25.3
STF26	132.4	4.6	4.6	5.6	5.5	4.4	4.5	4.5	3.5	3.5	6.5	6.5	6.3	6.1	3.3
FN27A	135.9	12.9	15.8	22.9	21.4	20.4	20.3	19.8	13.9	16.9	24.0	22.5	22.4	22.4	21.7
FN28A	137.8	11.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FN30A	140.8	11.5	14.5	21.7	20.2	19.2	19.1	18.7	12.8	15.8	22.8	21.3	21.3	21.2	20.6
FS30B	141.2	8.1	11.1	18.2	16.7	15.7	15.6	15.2	9.4	12.4	19.2	17.8	17.7	17.7	17.1

2012	km idra	14/4 10	15/4 10	16/4 10	17/4 10	18/4 10	19/4 10	20/4 10	21/4 7.5	22/4 7.5	23/4 7.5	24/4 7.5	25/4 7.5	26/4 7.5	27/4 7.5	28/4 5.0	29/4 5.0	30/4 5.0	1/5 5.0
FN01A	112.1	29	29.8	29.7	29.8	30	23.2	20.8	20.8	20.5	20.9	29.2	30.9	30.3	30.4	20.8	27.1	55.5	119.3
STA03	112.7	5.7	6.1	6.6	6.2	6.0	6.4	6.6	4.9	4.7	4.4	8.7	5.6	4.8	4.6	4.0	5.4	15.5	64.9
FN04A	113.3	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
STB06	114.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.3	4.3	4.3	4.3	4.3	4.3	4.3	3.4	3.4	3.4	68.0
FN07A	114.8	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
STC08	116.4	7.5	8.3	8.9	8.6	8.4	13.4	11.2	10.8	10.3	10.4	10.2	9.9	9.1	8.9	10.3	5.6	22.7	87.3
FN09A	118.2	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
FN11A	119.3	29.6	30.4	31.0	30.7	30.5	24.5	22.3	21.9	21.4	21.5	32.3	32.0	31.2	31.0	21.4	27.7	55.8	120.4
STD12	120.3	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	7.8	72.4
STD14	121.9	5.7	5.7	5.7	5.7	5.7	5.7	5.7	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.5	3.5	7.8	72.4
FN15A	123.4	29.6	30.4	31.0	30.7	30.5	24.5	22.3	21.9	21.4	21.5	32.3	32.0	31.2	31.0	21.4	27.3	55.3	119.9
STE16	124.4	5.3	5.1	5.1	5.3	5.3	5.3	5.3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.3	3.3	18.8	83.5
STE18	124.9	5.4	5.2	5.2	5.4	5.4	5.4	5.4	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.4	3.4	18.9	83.6
FN19A	126.6	28.3	29.1	29.6	29.3	29.1	23.2	21.0	20.6	20.1	20.2	31.2	31.0	30.2	30.0	20.4	26.3	54.3	119.0
FN21A	127.1	28.8	29.6	30.6	31.3	30.5	24.4	21.5	21.1	23.1	20.7	36.2	34.0	32.2	30.5	20.9	26.8	54.8	119.5
FN22A	128.8	28.8	29.6	30.6	31.3	30.5	24.4	21.5	21.1	23.1	20.7	36.2	34.0	32.2	30.5	20.9	26.8	54.8	119.5
FN24A	129.9	29.2	30.0	31.0	31.7	30.9	24.8	21.9	21.5	23.5	21.1	36.6	34.4	32.6	30.9	21.3	27.2	55.2	119.9
FN25A	131.5	28.7	29.5	30.6	31.7	30.9	24.8	21.9	21.5	23.5	21.1	36.6	34.4	32.6	30.9	21.3	27.2	55.2	119.9
STF26	132.4	6.7	7.5	8.6	9.7	8.9	5.8	5.8	4.4	4.4	4.4	14.6	12.4	10.6	8.9	3.4	5.2	33.2	97.9
FN27A	135.9	25.2	26.0	26.3	24.8	24.0	17.9	15.0	14.6	16.6	14.2	29.7	27.5	25.7	24.0	17.1	24.4	50.1	117.1
FN28A	137.8	25.3	26.1	26.2	24.4	24.1	18.0	15.0	14.6	16.6	12.7	28.2	26.1	24.3	22.6	15.8	1.3	1.3	1.3
FN30A	140.8	25.3	26.2	26.3	24.5	24.2	18.0	15.1	14.7	16.7	12.8	28.2	26.2	24.4	22.7	15.8	23.6	49.4	115.8
FS30B	141.2	22.6	23.4	23.5	21.8	21.5	15.4	12.5	12.2	14.3	10.5	25.7	23.8	21.7	19.9	13.1	21.0	46.3	112.4

TABELLA DEI RILASCI DMV A VALLE DELLE DERIVAZIONI IRRIGUE

CAMPAGNA n.9 del 2011

CAMPAGNA 9/11			= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																												
DERIVAZIONI	scenario irriguo		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	scenario idroel.		7.5	7.5	7.5	5	5	5	5	5	5	5	5	10	10	10	10	10	10	10	15	15	15	15	15	15	15	5	5	5	5
	staz.	data	16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7	28/7	29/7	30/7	31/7	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8		
	rif.	rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
FUSIA	STA03	teorico	3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	5.2	5.2	5.2	5.2	5.2	5.2	5.2	7.8	7.8	7.8	7.8	7.8	7.8	7.8	2.9	2.9	2.9	2.9	2.9
		reale	11.2	10.6	10.3	9.3	3.3	3.2	3.2	3.2	3.2	3.7	5.5	5.4	5.2	5.4	5.5	5.5	5.4	7.7	8.2	9.2	8.6	8.5	8.4	8.5	5.0	3.4	3.5	3.4	3.4
FRANCIA-CORTA	FN09A	teorico	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
		reale	66.8	66.2	65.9	64.9	54.1	47.5	41.1	39.6	39.7	42.9	53.7	57.4	58.1	58.7	59.1	58.5	58.5	51.3	43.7	43.8	42.5	42.0	42.0	43.6	53.1	54.5	53.1	52.9	
MEDIA PIANURA	STD12	teorico	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	3.0	3.0	3.0	3.0	3.0
		reale	7.8	7.1	6.8	5.8	3.1	3.1	3.1	3.1	3.1	3.1	5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9	3.1	3.1	3.1	3.1	3.1
VETRA	STD12	teorico	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	3.0	3.0	3.0	3.0	3.0
		reale	7.8	7.1	6.8	5.8	3.1	3.1	3.1	3.1	3.1	3.1	5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9	3.1	3.1	3.1	3.1	3.1
CASTRINA	FN15A	teorico	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
		reale	51.4	50.6	50.4	49.5	41.1	35.5	31.7	30.5	30.7	33.8	41.5	44.1	44.7	45.4	45.6	44.9	44.8	43.6	38.8	38.7	37.4	36.9	37.0	37.0	41.7	41.4	40.0	39.5	
TRENZANA - TRAVAGLIATA	STE16	teorico	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	3.0	3.0	3.0	3.0	3.0
		reale	4.8	4.1	3.9	3.1	3.4	3.4	3.4	3.4	3.4	3.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	7.9	7.9	7.9	7.9	7.9	7.9	7.9	3.4	3.4	3.4	3.4	3.4
SALE	STE16	teorico	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	3.0	3.0	3.0	3.0	3.0
		reale	4.8	4.1	3.9	3.1	3.4	3.4	3.4	3.4	3.4	3.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	7.9	7.9	7.9	7.9	7.9	7.9	7.9	3.4	3.4	3.4	3.4	3.4
BAIONA	FN19A	teorico	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
		reale	37.8	37.1	36.9	36.0	30.6	27.5	25.2	24.0	24.2	25.5	31.7	32.2	31.8	32.8	33.3	32.7	32.5	33.8	31.9	31.7	30.7	30.4	30.5	29.4	32.2	32.5	32.1	31.7	
RUDIANA - VESCOVADA	FN22A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	35.6	35.0	34.8	33.9	28.7	26.7	25.2	25.5	28.2	28.0	32.7	32.3	34.3	32.5	31.9	30.9	30.8	31.9	30.1	29.9	29.0	28.6	28.7	27.6	30.4	30.8	35.9	32.2	
CASTELLANA	FN24A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	31.7	31.1	30.9	30.1	25.2	23.9	23.8	25.3	26.0	25.7	30.3	28.7	30.6	28.9	28.2	27.2	27.0	28.3	26.9	26.8	26.0	25.5	25.5	24.5	27.2	27.6	32.8	29.1	
DONNA	FN25A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	30.1	29.5	29.3	28.5	25.0	23.9	23.9	25.3	26.0	25.7	29.1	27.0	28.9	27.2	26.5	25.2	25.0	26.8	26.3	26.2	25.4	24.8	24.9	23.9	26.0	25.8	31.0	27.3	
NAVIGLIO CIVICO DI	FN27A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	22.7	20.7	20.5	19.8	19.8	20.0	19.7	21.2	21.8	21.6	22.1	18.0	19.9	18.1	17.5	16.2	16.0	17.7	17.4	17.6	17.3	16.7	16.8	15.7	17.9	17.7	22.9	18.9	
ANTEGNATA	FN27A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	22.7	20.7	20.5	19.8	19.8	20.0	19.7	21.2	21.8	21.6	22.1	18.0	19.9	18.1	17.5	16.2	16.0	17.7	17.4	17.6	17.3	16.7	16.8	15.7	17.9	17.7	22.9	18.9	
MOLINA	FN27A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	22.7	20.7	20.5	19.8	19.8	20.0	19.7	21.2	21.8	21.6	22.1	18.0	19.9	18.1	17.5	16.2	16.0	17.7	17.4	17.6	17.3	16.7	16.8	15.7	17.9	17.7	22.9	18.9	
ROGGIA CALCIANA	FN27A	teorico	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale	22.7	20.7	20.5	19.8	19.8	20.0	19.7	21.2	21.8	21.6	22.1	18.0	19.9	18.1	17.5	16.2	16.0	17.7	17.4	17.6	17.3	16.7	16.8	15.7	17.9	17.7	22.9	18.9	
NAVIGLIO GRANDE PALLAVICINO	FS30B	teorico	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
		reale	11.4	9.5	9.4	9.0	9.5	9.8	9.5	8.9	7.6	6.5	7.1	5.7	4.8	5.5	7.2	4.6	4.8	13.6	8.4	10.4	7.5	6.0	6.1	5.1	7.3	7.0	8.3	7.3	

TABELLA DEI RILASCI DMV A VALLE DELLE DERIVAZIONI IRRIGUE

CAMPAGNA n.9 del 2011

CAMPAGNA 9/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																										
DERIVAZIONI	scenario irriguo		5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	scenario idroel.		7.5	7.5	7.5	5	5	5	5	5	5	5	10	10	10	10	10	10	10	15	15	15	15	15	15	15	5	5	5	5
	staz.	data	16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7	28/7	29/7	30/7	31/7	1/8	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8
	rif.	rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Roggia MOLINARA	FS33A	teorico	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
		reale	11.3	9.5	9.3	8.9	9.5	9.8	9.5	8.9	7.6	7.0	7.6	6.2	5.2	5.9	7.7	4.7	4.9	13.2	8.0	10.0	7.1	5.6	5.7	4.7	6.8	6.6	7.9	6.9
Cavo di SUPPEDITA-ZIONE	FS36A	teorico	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
		reale	10.7	8.9	8.7	8.3	8.8	9.1	8.9	8.3	6.9	6.3	6.9	5.6	4.6	5.3	7.0	4.0	4.2	12.5	7.3	9.3	6.4	5.0	5.1	4.1	6.2	5.9	7.2	6.2
Roggia CONTA di BARCO	FS38A	teorico	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
		reale	12.1	10.3	10.1	9.7	10.2	10.5	10.3	9.7	8.3	7.8	8.3	7.0	6.0	6.7	8.5	5.5	5.7	13.9	8.7	10.8	7.8	6.4	6.5	5.5	7.6	7.4	8.6	7.6
Consorzio OSTIANESE	FS59A	teorico	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
		reale	50.3	49.5	49.8	49.4	50.9	52.2	51.0	50.4	42.4	41.9	42.4	41.1	40.1	40.8	42.6	39.4	43.2	51.5	46.3	48.4	45.4	44.0	44.1	43.1	45.2	44.9	46.2	45.2
Impianto S. MARIA di CALVATONE	FS68A	teorico	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
		reale	55.9	55.1	55.4	55.0	56.6	57.9	56.6	56.0	48.1	47.5	48.1	46.7	46.0	46.7	48.5	45.4	49.2	57.4	52.2	54.3	51.4	49.9	50.0	49.0	51.1	50.9	52.1	50.2
Sollevamento S. MICHELE	FS77A	teorico	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
		reale	72.6	68.8	69.1	60.1	61.7	63.0	61.7	61.1	53.2	53.6	54.2	52.8	52.1	52.8	54.6	51.5	55.3	63.5	58.3	60.4	57.5	56.0	56.8	55.8	57.9	57.7	58.9	57.0
Impianto MALDINARO	FS79A	teorico	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
		reale	78.9	75.1	75.4	66.4	68.0	69.3	68.0	67.4	59.5	59.9	60.5	59.1	58.4	59.1	60.9	57.8	61.6	69.8	64.6	66.7	63.6	62.3	63.1	62.1	64.2	64.0	65.2	63.3
Derivazione TORRE d' OGLIO	FS80A	teorico	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
		reale	84.0	80.1	80.5	71.5	73.0	74.3	73.1	72.5	64.5	64.9	65.5	64.2	63.5	64.2	65.9	62.8	66.6	74.9	69.7	71.7	68.7	67.3	68.1	67.2	69.3	69.0	70.3	68.3

CAMPAGNA n.10 del 2011

CAMPAGNA 10/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																											
DERIVAZIONI	scenario irriguo		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	scenario idroel.		10	10	10	10	10	10	10	10	15	15	15	15	15	15	15	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
	staz. rif.	data	19/11	20/11	21/11	22/11	23/11	24/11	25/11	26/11	27/11	28/11	29/11	30/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12	
		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	
FUSIA	STA03	teorico	5.2	5.2	5.2	5.2	5.2	5.2	5.2	7.8	7.8	7.8	7.8	7.8	7.8	7.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	
		reale	5.7	5.7	5.7	5.7	5.7	5.7	6.5	8.9	8.9	9.0	9.0	8.9	8.9	8.3	4.9	4.9	4.7	4.7	4.2	4.2	4.0	3.6	3.5	3.5	3.6	3.6	3.5	3.6	
FRANCIA-CORTA	FN09A	teorico	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
		reale	31.0	35.2	47.5	48.2	50.0	49.9	46.0	33.7	38.5	54.1	53.1	53.1	53.1	48.8	34.0	37.8	48.9	48.9	44.2	30.9	30.8	30.3	34.9	48.7	48.8	48.7	48.7	44.5	
MEDIA PIANURA	STD12	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
VETRA	STD12	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.6	7.6	7.6	7.6	7.6	7.6	7.6	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
CASTRINA	FN15A	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
		reale	28.3	32.5	44.7	45.4	47.2	47.1	43.2	31.0	35.8	51.3	50.3	50.3	50.7	47.1	32.4	36.2	47.3	47.4	42.7	29.4	29.3	28.8	33.4	47.2	47.3	46.3	45.7	42.3	
TRENZANA - TRAVAGLIATA	STE16	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	5.4	5.4	7.1	7.7	9.5	9.4	7.1	7.9	7.9	13.6	12.7	12.6	13.0	9.5	4.1	4.1	9.7	9.7	5.0	4.1	4.1	3.4	3.4	9.6	8.8	7.8	7.2	3.8	
SALE	STE16	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	5.4	5.4	7.1	7.7	9.5	9.4	7.1	7.9	7.9	13.6	12.7	12.6	13.0	9.5	4.1	4.1	9.7	9.7	5.0	4.1	4.1	3.4	3.4	9.6	8.8	7.8	7.2	3.8	
BAIONA	FN19A	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
		reale	27.1	31.3	42.4	43.1	44.9	44.8	42.4	29.8	34.6	49.0	48.1	48.0	48.4	45.0	31.3	35.1	45.2	45.3	40.6	28.4	28.3	27.8	32.4	45.2	44.3	43.3	42.7	39.4	
RUDIANA - VESCOVADA	FN22A	teorico	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	
		reale	27.6	31.8	42.9	43.6	45.4	45.3	42.9	30.3	35.1	49.5	48.5	48.6	48.9	45.5	31.8	35.6	45.7	45.7	41.1	28.9	28.9	28.2	32.8	45.6	44.7	43.7	48.5	41.9	
CASTELLANA	FN24A	teorico	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	
		reale	28.0	32.2	43.3	44.0	45.8	45.7	43.3	30.7	35.5	49.9	48.9	49.0	49.3	45.9	32.2	36.0	46.1	46.1	41.5	29.3	29.3	28.6	33.2	46.0	45.1	44.1	48.9	42.3	
DONNA	FN25A	teorico	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
		reale	27.8	32.0	43.1	43.8	45.6	45.5	43.1	30.5	35.3	49.7	48.7	48.8	49.1	45.7	32.0	35.5	45.6	45.6	41.0	28.8	28.8	28.2	32.7	45.5	44.7	43.7	48.5	41.9	
NAVIGLIO CIVICO DI CREMONA	FN27A	teorico	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	
		reale	26.0	30.3	41.4	42.1	43.9	43.8	41.5	28.9	33.6	47.9	47.0	47.0	47.3	42.6	27.3	30.8	42.4	40.8	36.1	23.9	23.9	23.3	27.8	40.6	39.8	38.8	43.6	37.0	
ANTEGNATA	FN27A	teorico	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	
		reale	26.0	30.3	41.4	42.1	43.9	43.8	41.5	28.9	33.6	47.9	47.0	47.0	47.3	42.6	27.3	30.8	42.4	40.8	36.1	23.9	23.9	23.3	27.8	40.6	39.8	38.8	43.6	37.0	
MOLINA	FN27A	teorico	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	
		reale	26.0	30.3	41.4	42.1	43.9	43.8	41.5	28.9	33.6	47.9	47.0	47.0	47.3	42.6	27.3	30.8	42.4	40.8	36.1	23.9	23.9	23.3	27.8	40.6	39.8	38.8	43.6	37.0	
ROGGIA CALCIANA	FN27A	teorico	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	
		reale	26.0	30.3	41.4	42.1	43.9	43.8	41.5	28.9	33.6	47.9	47.0	47.0	47.3	42.6	27.3	30.8	42.4	40.8	36.1	23.9	23.9	23.3	27.8	40.6	39.8	38.8	43.6	37.0	
NAVIGLIO GRANDE PALLAVICINO	FS30B	teorico	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	
		reale	21.2	25.5	36.3	36.8	38.5	38.6	36.2	23.8	28.5	42.6	41.4	41.5	41.8	37.2	21.5	24.9	36.9	35.4	30.6	18.1	18.0	17.3	21.9	35.3	34.5	33.5	38.3	31.5	

TABELLA DEI RILASCI DI DMV A VALLE DELLE DERIVAZIONI IRRIGUE

CAMPAGNA n.10 del 2011

CAMPAGNA 10/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																										
DERIVAZIONI	scenario irriguo		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	scenario idroel.		10	10	10	10	10	10	10	10	15	15	15	15	15	15	15	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
	staz. rif.	data	19/11	20/11	21/11	22/11	23/11	24/11	25/11	26/11	27/11	28/11	29/11	30/11	1/12	2/12	3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12
		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Roggia MOLINARA	FS33A	teorico	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
		reale	22.1	26.5	37.3	37.8	39.5	39.5	37.2	24.7	29.5	43.6	42.4	42.5	42.8	38.1	22.4	25.5	37.5	35.9	31.2	18.7	18.6	17.9	22.5	35.9	35.1	34.1	38.9	32.1
Cavo di SUPPEDITA-ZIONE	FS36A	teorico	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
		reale	23.0	27.4	38.1	38.6	40.3	40.4	38.0	25.6	30.3	44.4	43.2	43.4	43.7	39.0	23.3	26.4	38.3	36.8	32.0	19.5	19.4	18.7	23.3	36.7	35.9	34.9	39.7	32.9
Roggia CONTA di BARCO	FS38A	teorico	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
		reale	25.1	29.5	40.2	40.7	42.4	42.5	40.2	27.7	32.5	46.5	45.4	45.5	45.8	41.1	25.4	28.5	40.4	38.9	34.1	21.7	21.5	20.8	25.4	38.9	38.0	37.0	41.8	35.1
Consorzio OSTIANESE Nuova	FS59A	teorico	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
		reale	80.2	84.6	96.4	95.9	98.6	99.7	96.3	83.8	85.0	99.1	97.9	98.0	98.3	93.7	78.0	80.9	93.5	91.9	87.2	74.7	74.6	73.9	78.5	91.9	91.1	90.1	94.9	88.1
Impianto S. MARIA di CALVATONE	FS68A	teorico	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
		reale	91.6	95.9	107.7	107.2	109.9	111.0	107.6	95.2	96.3	110.4	109.2	109.3	110.0	105.3	89.6	92.5	105.1	103.6	98.8	86.3	86.2	85.5	90.1	103.5	102.7	101.7	106.5	98.7
Sollevamento S. MICHELE	FS77A	teorico	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
		reale	109.4	110.8	122.5	119.5	123.3	125.1	122.3	109.9	111.0	129.0	129.7	129.8	130.5	125.8	110.1	111.7	123.1	121.5	116.8	101.6	101.5	100.7	104.7	118.1	116.8	115.8	120.6	113.6
Impianto MALDINARO	FS79A	teorico	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4
		reale	115.7	117.1	128.8	125.8	129.6	131.4	128.6	116.2	117.3	135.3	136.0	136.1	136.8	132.1	116.4	118.0	129.4	127.8	123.1	107.9	107.6	107.0	111.0	124.4	123.1	122.1	126.9	119.9
Derivazione TORRE d' OGLIO	FS80A	teorico	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
		reale	120.7	122.1	133.8	130.8	134.6	136.4	133.7	121.2	122.4	140.3	141.1	141.2	141.8	137.1	121.4	123.1	134.4	132.8	128.1	113.0	112.7	112.1	116.0	129.5	128.1	127.1	131.9	125.0

CAMPAGNA n.11 del 2012

CAMPAGNA 11/12				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																											
DERIVAZIONI	scenario irriguo		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	scenario idroel.		15	15	15	15	15	15	15	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5	5
	staz. rif.	data rilascio	28/1 m3/s	29/1 m3/s	30/1 m3/s	31/1 m3/s	1/2 m3/s	2/2 m3/s	3/2 m3/s	4/2 m3/s	5/2 m3/s	6/2 m3/s	7/2 m3/s	8/2 m3/s	9/2 m3/s	10/2 m3/s	11/2 m3/s	12/2 m3/s	13/2 m3/s	14/2 m3/s	15/2 m3/s	16/2 m3/s	17/2 m3/s	18/2 m3/s	19/2 m3/s	20/2 m3/s	21/2 m3/s	22/2 m3/s	23/2 m3/s	24/2 m3/s	
FUSIA	STA03	teorico	7.8	7.8	7.8	7.8	7.8	7.8	7.8	5.2	5.2	5.2	5.2	5.2	5.2	5.2	3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	
		reale	7.9	7.9	7.9	7.9	7.9	7.9	7.9	5.3	5.3	5.3	5.3	5.3	5.3	5.3	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
FRANCIA-CORTA	FN09A	teorico	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	
		reale	21.9	25.2	35.5	35.5	35.5	35.5	31.8	20.8	23.7	32.4	32.5	32.1	31.4	28.5	19.8	22.7	31.4	31.1	29.9	30.0	27.5	20.1	23.1	31.9	31.9	31.8	31.7	28.8	
MEDIA PIANURA	STD12	teorico	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	8.2	8.2	8.2	8.2	8.2	8.2	8.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
VETRA	STD12	teorico	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	8.2	8.2	8.2	8.2	8.2	8.2	8.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	
CASTRINA	FN15A	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
		reale	20.5	23.8	34.1	34.1	34.1	34.1	30.4	19.4	22.3	31.0	31.1	30.7	30.0	27.1	18.4	21.3	30.0	29.7	28.5	28.6	26.1	18.7	21.7	30.5	30.4	30.4	30.2	27.4	
TRENZANA - TRAVAGLIATA	STE16	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
SALE	STE16	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	
		reale	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.1	3.1	3.1	3.1	3.1	3.1	3.1	
BAIONA	FN19A	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
		reale	19.0	22.3	32.6	32.5	32.6	32.5	28.9	17.9	20.8	29.5	29.6	29.2	28.5	25.6	17.0	19.8	28.5	28.2	27.0	27.1	24.6	17.2	20.2	29.0	29.0	28.8	28.7	25.8	
RUDIANA - VESCOVADA	FN22A	teorico	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	8.1	
		reale	18.0	21.3	31.7	31.6	31.6	31.6	27.9	17.0	19.9	28.6	28.7	28.2	27.6	24.7	16.0	18.9	27.6	27.3	26.0	26.1	23.7	16.3	19.3	28.1	28.1	27.9	27.7	24.9	
CASTELLANA	FN24A	teorico	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2	
		reale	18.4	21.7	32.1	32.0	32.0	32.0	28.3	17.4	20.3	29.0	29.1	28.6	28.0	25.1	16.4	19.3	28.0	27.7	26.4	26.5	24.1	16.7	19.7	28.5	28.5	28.3	28.1	25.3	
DONNA	FN25A	teorico	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	
		reale	18.0	21.3	31.6	31.6	31.6	31.6	27.9	17.0	19.9	28.6	28.7	28.2	27.5	24.6	16.0	18.9	27.6	27.5	26.4	26.5	24.1	16.7	19.7	28.5	28.5	28.3	28.1	25.3	
NAVIGLIO CIVICO di Cremona	FN27A	teorico	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	
		reale	14.8	18.2	26.6	25.5	25.5	25.3	22.9	13.7	16.5	23.9	22.4	21.9	21.2	20.0	12.9	15.8	22.9	21.4	20.4	20.3	19.8	13.9	16.9	24.0	22.5	22.4	22.4	21.7	
ANTEGNATA	FN27A	teorico	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.7	
		reale	14.8	18.2	26.6	25.5	25.5	25.3	22.9	13.7	16.5	23.9	22.4	21.9	21.2	20.0	12.9	15.8	22.9	21.4	20.4	20.3	19.8	13.9	16.9	24.0	22.5	22.4	22.4	21.7	
MOLINA	FN27A	teorico	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8	
		reale	14.8	18.2	26.6	25.5	25.5	25.3	22.9	13.7	16.5	23.9	22.4	21.9	21.2	20.0	12.9	15.8	22.9	21.4	20.4	20.3	19.8	13.9	16.9	24.0	22.5	22.4	22.4	21.7	
ROGGIA CALCIANA	FN27A	teorico	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	
		reale	14.8	18.2	26.6	25.5	25.5	25.3	22.9	13.7	16.5	23.9	22.4	21.9	21.2	20.0	12.9	15.8	22.9	21.4	20.4	20.3	19.8	13.9	16.9	24.0	22.5	22.4	22.4	21.7	
NAVIGLIO GRANDE PALLAVICINO	FS30B	teorico	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.2	
		reale	10.4	13.7	21.8	20.4	20.4	20.2	17.8	8.9	11.8	19.0	17.5	17.1	16.4	15.1	8.1	11.1	18.2	16.7	15.7	15.6	15.2	9.4	12.4	19.2	17.8	17.7	17.7	17.1	

CAMPAGNA n.11 del 2012

CAMPAGNA 11/12				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																											
DERIVAZIONI	scenario irriguo		15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
	scenario idroel.		15	15	15	15	15	15	15	15	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
	staz.	data	28/1	29/1	30/1	31/1	1/2	2/2	3/2	4/2	5/2	6/2	7/2	8/2	9/2	10/2	11/2	12/2	13/2	14/2	15/2	16/2	17/2	18/2	19/2	20/2	21/2	22/2	23/2	24/2	
	rif.	rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Roggia MOLINARA	FS33A	teorico	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
		reale	10.2	13.6	21.6	20.3	20.2	20.0	17.6	8.7	11.6	18.9	17.3	16.9	16.2	15.0	8.0	10.9	18.0	16.6	15.5	15.4	15.0	9.2	12.2	19.1	17.6	17.6	17.5	16.9	
Cavo di SUPPEDITA-ZIONE	FS36A	teorico	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
		reale	9.1	12.5	20.5	19.2	19.2	19.0	16.5	7.6	10.6	17.8	16.3	15.8	15.1	13.9	6.9	9.9	16.9	15.5	14.5	14.3	13.9	8.2	11.1	18.0	16.6	16.5	16.5	15.8	
Roggia CONTA di BARCO	FS38A	teorico	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3	9.3
		reale	11.3	14.6	22.7	21.3	21.3	21.1	18.7	9.8	12.7	19.9	18.4	18.0	17.3	16.0	9.0	12.0	19.1	17.6	16.6	16.5	16.1	10.3	13.3	20.1	18.7	18.6	18.6	18.0	
Consorzio OSTIANESE Nuova	FS59A	teorico	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
		reale	67.7	70.1	79.1	76.7	77.7	78.5	76.6	66.7	69.0	78.4	76.8	76.4	75.7	70.9	63.9	66.7	70.9	69.4	68.4	68.3	67.9	62.1	63.3	70.2	68.7	68.7	68.6	68.0	
Impianto S. MARIA di CALVATONE	FS68A	teorico	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7	15.7
		reale	78.1	80.4	89.5	87.1	88.1	88.9	87.0	77.1	79.4	88.7	87.2	86.8	86.4	81.5	74.5	77.4	81.6	80.1	79.1	79.0	78.6	72.8	74.0	80.8	79.4	79.3	79.3	78.7	
Sollevamento S. MICHELE	FS77A	teorico	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3	22.3
		reale	99.0	97.4	106.4	99.6	100.6	101.3	99.4	89.5	91.8	101.2	99.6	99.2	98.8	94.0	87.0	89.9	94.0	92.6	91.6	91.4	91.0	85.2	86.4	93.3	91.9	91.8	91.7	91.1	
Impianto MALDINARO	FS79A	teorico	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4
		reale	104.6	103.0	112.0	105.2	106.2	106.9	105.0	95.1	97.4	106.8	105.2	104.8	104.4	99.6	92.6	95.4	99.6	98.2	97.1	97.0	96.6	90.8	92.0	98.9	97.5	97.4	97.3	96.7	
Derivazione TORRE d' OGLIO	FS80A	teorico	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5	22.5
		reale	109.6	108.0	117.0	110.2	111.2	112.0	110.0	100.2	102.5	111.8	110.3	109.8	109.4	104.6	97.6	100.5	104.6	103.2	102.2	102.0	101.6	95.9	97.1	103.9	102.5	102.4	102.4	101.8	

CAMPAGNA n. 12 del 2012

CAMPAGNA 12/12			= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																
DERIVAZIONI	scenario irriguo		10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	scenario idroel.		10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0
	staz. rif.	data	14/4	15/4	16/4	17/4	18/4	19/4	20/4	21/4	22/4	23/4	24/4	25/4	26/4	27/4	28/4	29/4	30/4	1/5
		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
FUSIA	STA03	teorico	5.2	5.2	5.2	5.2	5.2	5.2	5.2	3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9
		reale	5.7	6.1	6.6	6.2	6.0	6.4	6.6	4.9	4.7	4.4	8.7	5.6	4.8	4.6	4.0	5.4	15.5	64.9
FRANCIACORTA	FN09A	teorico	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
		reale	29.5	30.3	30.9	30.6	30.4	24.4	22.2	21.8	21.3	21.4	32.2	31.9	31.1	30.9	21.3	27.6	55.7	120.3
MEDIA PIANURA BERGAMASCA	STD12	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0
		reale	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	7.8	72.4
VETRA	STD12	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0
		reale	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	7.8	72.4
CASTRINA	FN15A	teorico	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
		reale	29.6	30.4	31.0	30.7	30.5	24.5	22.3	21.9	21.4	21.5	32.3	32.0	31.2	31.0	21.4	27.3	55.3	119.9
TRENZANA - TRAVAGLIATA	STE16	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0
		reale	5.3	5.1	5.1	5.3	5.3	5.3	5.3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.3	3.3	18.8	83.5
SALE	STE16	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0
		reale	5.3	5.1	5.1	5.3	5.3	5.3	5.3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.3	3.3	18.8	83.5
BAIONA	FN19A	teorico	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
		reale	28.3	29.1	29.6	29.3	29.1	23.2	21.0	20.6	20.1	20.2	31.2	31.0	30.2	30.0	20.4	26.3	54.3	119.0
RUDIANA - VESCOVADA	FN22A	teorico	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
		reale	28.8	29.6	30.6	31.3	30.5	24.4	21.5	21.1	23.1	20.7	36.2	34.0	32.2	30.5	20.9	26.8	54.8	119.5
CASTELLANA	FN24A	teorico	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
		reale	29.2	30.0	31.0	31.7	30.9	24.8	21.9	21.5	23.5	21.1	36.6	34.4	32.6	30.9	21.3	27.2	55.2	119.9
DONNA	FN25A	teorico	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
		reale	28.7	29.5	30.6	31.7	30.9	24.8	21.9	21.5	23.5	21.1	36.6	34.4	32.6	30.9	21.3	27.2	55.2	119.9
NAVIGLIO CIVICO DI CREMONA	FN27A	teorico	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
		reale	25.2	26.0	26.3	24.8	24.0	17.9	15.0	14.6	16.6	14.2	29.7	27.5	25.7	24.0	17.1	24.4	50.1	117.1
ANTEGNATA	FN27A	teorico	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
		reale	25.2	26.0	26.3	24.8	24.0	17.9	15.0	14.6	16.6	14.2	29.7	27.5	25.7	24.0	17.1	24.4	50.1	117.1
MOLINA	FN27A	teorico	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
		reale	25.2	26.0	26.3	24.8	24.0	17.9	15.0	14.6	16.6	14.2	29.7	27.5	25.7	24.0	17.1	24.4	50.1	117.1
ROGGIA CALCIANA	FN27A	teorico	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
		reale	25.2	26.0	26.3	24.8	24.0	17.9	15.0	14.6	16.6	14.2	29.7	27.5	25.7	24.0	17.1	24.4	50.1	117.1
NAVIGLIO GRANDE PALLAVICINO	FS30B	teorico	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
		reale	22.6	23.4	23.5	21.8	21.5	15.4	12.5	12.2	14.3	10.5	25.7	23.8	21.7	19.9	13.1	21.0	46.3	112.4

CAMPAGNA n. 12 del 2012

CAMPAGNA 12/12				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)																
DERIVAZIONI	scenario irriguo			10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
	scenario idroel.			10	10	10	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0
	staz. rif.		data	14/4	15/4	16/4	17/4	18/4	19/4	20/4	21/4	22/4	23/4	24/4	25/4	26/4	27/4	28/4	29/4	30/4	1/5
			rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Roggia MOLINARA	FS33A		teorico	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
			reale	22.0	22.8	22.9	21.1	20.9	14.8	11.9	11.6	13.7	9.8	25.1	23.1	21.0	19.2	12.4	19.8	45.2	111.2
Cavo di SUPPEDITAZIONE	FS36A		teorico	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
			reale	21.1	21.9	22.0	20.3	20.0	13.9	11.0	10.7	12.8	9.0	24.2	22.2	20.1	18.3	11.6	18.9	44.3	110.4
Roggia CONTA di BARCO	FS38A		teorico	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
			reale	24.7	25.5	25.6	23.9	23.6	17.5	14.6	14.3	16.4	12.5	27.8	25.8	23.7	21.9	15.2	22.5	47.9	114.0
Consorzio OSTIANESE Nuova	FS59A		teorico	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
			reale	69.5	69.3	84.9	67.7	68.4	71.4	67.5	66.2	67.7	63.8	79.1	77.1	75.0	73.2	66.5	73.7	97.7	163.8
Impianto S. MARIA di CALVATONE	FS68A		teorico	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3	11.3
			reale	77.1	76.9	92.5	75.3	76.0	79.0	75.1	73.8	75.3	71.4	86.7	84.7	82.9	81.1	74.4	81.6	105.6	171.7
Sollevamento S. MICHELE	FS77A		teorico	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.8
			reale	95.9	91.5	107.1	88.5	89.2	92.2	88.4	87.1	88.5	84.7	100.0	98.0	96.2	94.4	87.6	94.9	118.9	184.9
Impianto MALDINARO	FS79A		teorico	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9
			reale	101.5	97.0	112.7	94.1	94.8	97.8	93.9	92.6	94.1	90.3	105.5	103.5	101.8	100.0	93.2	100.4	124.4	190.5
Derivazione TORRE d' OGLIO	FS80A		teorico	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9	15.9
			reale	106.5	102.1	117.7	99.1	99.9	102.9	99.0	97.7	99.2	95.3	110.6	108.6	106.8	105.0	98.2	105.5	129.5	195.5

CAMPAGNE 9 e 10 del 2011

CAMPAGNA 9/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)															
	scenario idroel.			7.5	7.5	7.5	5	5	5	5	5	5	5	10	10	10	10	10	10	10
	staz.		data	16/7	17/7	18/7	19/7	20/7	21/7	22/7	23/7	24/7	25/7	26/7	27/7	28/7	29/7	30/7	31/7	1/8
	rif.		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Centrale Castelmontecchio	STA03	teorico		3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	5.2	5.2	5.2	5.2	5.2	5.2	5.2
		reale		11.2	10.6	10.3	9.3	3.3	3.2	3.2	3.2	3.2	3.7	5.5	5.4	5.2	5.4	5.5	5.5	5.4
Centrale Capriolo	STB06	teorico		3.8	3.8	3.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	5.1	5.1	5.1	5.1	5.1	5.1	5.1
		reale		4.5	4.5	4.5	3.6	3.3	3.5	3.3	3.2	3.2	3.2	5.5	5.5	5.6	5.6	5.3	5.4	5.4
Centrale Tagliuno	STC08	teorico		3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	5.1	5.1	5.1	5.1	5.1	5.1	5.1
		reale		34.3	33.7	33.4	32.4	21.1	14.5	8.1	6.6	6.7	9.9	20.7	24.5	25.4	26.1	26.6	25.9	25.9
Centrale Palazzolo	STD12	teorico		3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
		reale		7.8	7.1	6.8	5.8	3.1	3.1	3.1	3.1	3.1	3.1	5.3	5.3	5.3	5.3	5.3	5.3	5.3
Centrale Palosco	STE16	teorico		3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
		reale		4.8	4.1	3.9	3.1	3.4	3.4	3.4	3.4	3.4	3.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
Centrale Urago	STF26	teorico		4.2	4.2	4.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6
		reale		8.6	8.0	7.8	7.0	3.7	3.7	3.7	3.8	4.5	4.2	7.6	6.5	7.4	6.5	6.5	6.5	6.5

CAMPAGNA 9/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)										
	scenario idroel.			15	15	15	15	15	15	15	5	5	5	5
	staz.		data	2/8	3/8	4/8	5/8	6/8	7/8	8/8	9/8	10/8	11/8	12/8
	rif.		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Centrale Castelmontecchio	STA03	teorico		7.8	7.8	7.8	7.8	7.8	7.8	7.8	2.9	2.9	2.9	2.9
		reale		7.7	8.2	9.2	8.6	8.5	8.4	8.5	5.0	3.4	3.5	3.4
Centrale Capriolo	STB06	teorico		7.7	7.7	7.7	7.7	7.7	7.7	7.7	2.9	2.9	2.9	2.9
		reale		8.0	7.9	8.1	7.9	8.0	8.0	8.0	3.2	3.2	3.2	3.2
Centrale Tagliuno	STC08	teorico		7.7	7.7	7.7	7.7	7.7	7.7	7.7	2.9	2.9	2.9	2.9
		reale		18.3	10.7	10.8	9.5	9.0	9.0	10.6	20.1	21.5	20.1	19.9
Centrale Palazzolo	STD12	teorico		7.6	7.6	7.6	7.6	7.6	7.6	7.6	3.0	3.0	3.0	3.0
		reale		7.9	7.9	7.9	7.9	7.9	7.9	7.9	3.1	3.1	3.1	3.1
Centrale Palosco	STE16	teorico		7.5	7.5	7.5	7.5	7.5	7.5	7.5	3.0	3.0	3.0	3.0
		reale		7.9	7.9	7.9	7.9	7.9	7.9	7.9	3.4	3.4	3.4	3.4
Centrale Urago	STF26	teorico		8.4	8.4	8.4	8.4	8.4	8.4	8.4	3.2	3.2	3.2	3.2
		reale		9.2	9.2	9.2	9.2	9.2	9.2	9.2	4.5	4.3	9.5	5.8

CAMPAGNE 9 e 10 del 2011

CAMPAGNA 10/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)													
	scenario idroel.			10	10	10	10	10	10	10	15	15	15	15	15	15	15
	staz. rif.	data rilascio		19/11	20/11	21/11	22/11	23/11	24/11	25/11	26/11	27/11	28/11	29/11	30/11	1/12	2/12
				m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Centrale Castelmontecchio	STA03	teorico		5.2	5.2	5.2	5.2	5.2	5.2	5.2	7.8	7.8	7.8	7.8	7.8	7.8	7.8
		reale		5.7	5.7	5.7	5.7	5.7	5.7	6.5	8.9	8.9	9.0	9.0	8.9	8.9	8.3
Centrale Capriolo	STB06	teorico		5.1	5.1	5.1	5.1	5.1	5.1	5.1	7.7	7.7	7.7	7.7	7.7	7.7	7.7
		reale		5.6	5.6	6.1	6.1	6.1	6.1	6.1	8.2	8.2	8.2	8.2	8.2	8.2	8.2
Centrale Tagliuno	STC08	teorico		5.1	5.1	5.1	5.1	5.1	5.1	5.1	7.7	7.7	7.7	7.7	7.7	7.7	7.7
		reale		9.0	13.2	14.5	15.2	17.0	16.9	13.0	11.7	16.5	21.1	20.1	20.1	20.1	15.8
Centrale Palazzolo	STD12	teorico		5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.6	7.6	7.6	7.6	7.6	7.6	7.6
		reale		5.3	5.3	5.3	5.3	5.3	5.3	5.3	7.9	7.9	7.9	7.9	7.9	7.9	7.9
Centrale Palosco	STE16	teorico		5.0	5.0	5.0	5.0	5.0	5.0	5.0	7.5	7.5	7.5	7.5	7.5	7.5	7.5
		reale		5.4	5.4	7.1	7.7	9.5	9.4	7.1	7.9	7.9	13.6	12.7	12.6	13.0	9.5
Centrale Urago	STF26	teorico		5.6	5.6	5.6	5.6	5.6	5.6	5.6	8.4	8.4	8.4	8.4	8.4	8.4	8.4
		reale		6.3	10.5	21.6	22.3	24.1	24.0	21.6	9.0	13.8	28.2	27.2	27.3	27.6	24.2

CAMPAGNA 10/11				= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)													
	scenario idroel.			7.5	7.5	7.5	7.5	7.5	7.5	7.5	5	5	5	5	5	5	5
	staz. rif.	data rilascio		3/12	4/12	5/12	6/12	7/12	8/12	9/12	10/12	11/12	12/12	13/12	14/12	15/12	16/12
				m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Centrale Castelmontecchio	STA03	teorico		3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
		reale		4.9	4.9	4.7	4.7	4.2	4.2	4.0	3.6	3.5	3.5	3.6	3.6	3.5	3.6
Centrale Capriolo	STB06	teorico		3.8	3.8	3.8	3.8	3.8	3.8	3.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9
		reale		4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.2	3.2	6.0	6.1	6.0	6.0	3.2
Centrale Tagliuno	STC08	teorico		3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
		reale		12.0	4.8	15.9	15.9	11.2	8.9	8.8	8.3	12.9	15.7	15.8	15.7	15.7	11.5
Centrale Palazzolo	STD12	teorico		3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0
		reale		4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
Centrale Palosco	STE16	teorico		3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0
		reale		4.1	4.1	9.7	9.7	5.0	4.1	4.1	3.4	3.4	9.6	8.8	7.8	7.2	3.8
Centrale Urago	STF26	teorico		4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
		reale		10.5	14.0	24.1	24.1	19.5	7.3	7.3	6.7	11.2	24.0	23.2	22.2	27.0	20.4

CAMPAGNE 11 e 12 del 2012

CAMPAGNA 11/12

= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)

	scenario idroel.		15.0	15.0	15.0	15	15	15	15	10	10	10	10	10	10	10	7.5	7.5	7.5	7.5
	staz. rif.	data	28/1	29/1	30/1	31/1	1/2	2/2	3/2	4/2	5/2	6/2	7/2	8/2	9/2	10/2	11/2	12/2	13/2	14/2
		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Centrale Castelmontecchio	STA03	teorico	7.8	7.8	7.8	7.8	7.8	7.8	7.8	5.2	5.2	5.2	5.2	5.2	5.2	5.2	3.9	3.9	3.9	3.9
		reale	7.9	7.9	7.9	7.9	7.9	7.9	7.9	5.3	5.3	5.3	5.3	5.3	5.3	5.3	4.0	4.0	4.0	4.0
Centrale Capriolo	STB06	teorico	7.7	7.7	7.7	7.7	7.7	7.7	7.7	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.8	3.8	3.8	3.8
		reale	8.2	8.2	8.7	8.7	8.7	8.7	8.7	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4
Centrale Tagliuno	STC08	teorico	7.7	7.7	7.7	7.7	7.7	7.7	7.7	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.9	3.9	3.9	3.9
		reale	10.9	14.2	13.5	13.5	13.5	13.5	9.8	9.8	12.7	10.4	10.5	10.1	9.4	6.5	8.8	11.7	9.4	9.1
Centrale Palazzolo	STD12	teorico	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8
		reale	8.2	8.2	8.2	8.2	8.2	8.2	8.2	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4
Centrale Palosco	STE16	teorico	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8
		reale	7.6	7.6	7.6	7.6	7.6	7.6	7.6	5.1	5.1	5.1	5.1	5.1	5.1	4.0	3.9	3.9	3.9	3.9
Centrale Urago	STF26	teorico	8.4	8.4	8.4	8.4	8.4	8.4	8.4	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.2	4.2	4.2	4.2
		reale	8.4	8.4	9.6	9.6	9.6	9.6	8.4	6.0	6.0	6.6	6.7	6.2	6.0	6.0	4.6	4.6	5.6	5.5

CAMPAGNA 12/12

= giorni di carenza di rilascio di D.M.V. Le portate rilasciate a valle delle derivazioni sono inferiori a quelle teoriche con uno scarto superiore al 5% (50 l/s ogni m3)

	scenario idroel.		10.0	10.0	10.0	10	10	10	10	7.5	7.5	7.5	7.5	7.5	7.5	7.5	5.0	5.0	5.0	5.0
	staz. rif.	data	14/4	15/4	16/4	17/4	18/4	19/4	20/4	21/4	22/4	23/4	24/4	25/4	26/4	27/4	28/4	29/4	30/4	1/5
		rilascio	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s	m3/s
Centrale Castelmontecchio	STA03	teorico	5.2	5.2	5.2	5.2	5.2	5.2	5.2	3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9
		reale	5.7	6.1	6.6	6.2	6.0	6.4	6.6	4.9	4.7	4.4	8.7	5.6	4.8	4.6	4.0	5.4	15.5	64.9
Centrale Capriolo	STB06	teorico	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.8	3.8	3.8	3.8	3.8	3.8	3.8	2.9	2.9	2.9	2.9
		reale	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.3	4.3	4.3	4.3	4.3	4.3	4.3	3.4	3.4	3.4	68.0
Centrale Tagliuno	STC08	teorico	5.1	5.1	5.1	5.1	5.1	5.1	5.1	3.9	3.9	3.9	3.9	3.9	3.9	3.9	2.9	2.9	2.9	2.9
		reale	7.5	8.3	8.9	8.6	8.4	13.4	11.2	10.8	10.3	10.4	10.2	9.9	9.1	8.9	10.3	5.6	22.7	87.3
Centrale Palazzolo	STD12	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0
		reale	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.4	3.4	7.8	72.4
Centrale Palosco	STE16	teorico	5.0	5.0	5.0	5.0	5.0	5.0	5.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.0	3.0	3.0	3.0
		reale	5.3	5.1	5.1	5.3	5.3	5.3	5.3	4.1	4.1	4.1	4.1	4.1	4.1	4.1	3.3	3.3	18.8	83.5
Centrale Urago	STF26	teorico	5.6	5.6	5.6	5.6	5.6	5.6	5.6	4.2	4.2	4.2	4.2	4.2	4.2	4.2	3.2	3.2	3.2	3.2
		reale	6.7	7.5	8.6	9.7	8.9	5.8	5.8	4.4	4.4	4.4	14.6	12.4	10.6	8.9	3.4	5.2	33.2	97.9