

**DIRECCION GENERAL DE SALUD ANIMAL**  
**DIRECCION DE EPIDEMIOLOGIA Y ANALISIS DE RIESGO**  
**SISTEMA NACIONAL DE VIGILANCIA EPIDEMIOLOGICA**  
**INFORME SEMANAL SOBRE ENFERMEDADES Y PLAGAS DE REPORTE OBLIGATORIO INMEDIATO**  
**Para uso oficial**


**I. NOTIFICACION DE FOCOS**

 SEMANA No. 

DEL 30 DE SEPTIEMBRE AL 6 DE OCTUBRE DE 2012

FECHA 11-oct-12

**FIEBRE PORCINA CLASICA**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        |                    | 0    | 0                | 0    | 0    |

**ENFERMEDAD DE AUJESZKY**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO  | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|---------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |         |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| 32039                    | CENASA                 | JALISCO | DEGOLLADO | SUI              | 0         | 0        | 0       | 2                  | 2   | 0   | 0                      | SN                 | 3    | 0                | 45   | 75   |
| 32202                    | CENASA                 | JALISCO | ACATIC    | SUI              | 0         | 0        | 0       | 21                 | 7   | 0   | 14                     | SN                 |      |                  |      |      |
| 32204                    | CENASA                 | JALISCO | ACATIC    | SUI              | 0         | 0        | 0       | 3                  | 1   | 0   | 2                      | SN                 |      |                  |      |      |

**ENFERMEDAD DE NEWCASTLE**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        |                    | 0    | 0                | 4    | 2    |

**SALMONELOSIS AVIAR <sup>1/</sup>**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        |                    | 0    | 0                | 0    | 0    |

<sup>1/</sup> Corresponde a aislamiento y tipificación de *Salmonella gallinarum*
**INFLUENZA AVIAR <sup>2/</sup>**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        |                    | 0    | 3                | 65   | 13   |

<sup>2/</sup> Corresponde a influenza aviar de baja patogenicidad subtipo H5N2

**RABIA PARALITICA BOVINA**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO       | MUNICIPIO            | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------------|----------------------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |              |                      |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| CPA-22470-12             | CPA                    | NAYARIT      | SAN PEDRO LAGUNILLAS | BOV              | 8         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 | 11   | 0                | 171  | 134  |
| 39123                    | LAB DIAG VILLAHERMOSA  | TABASCO      | TENOSIQUE            | BOV              | 1         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 38947                    | LAB DIAG VILLAHERMOSA  | CHIAPAS      | PALENQUE             | BOV              | 1         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 39004                    | LAB DIAG VILLAHERMOSA  | CHIAPAS      | REFORMA              | BOV              | 1         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 39123                    | LAB DIAG VILLAHERMOSA  | TABASCO      | TENOSIQUE            | BOV              | 1         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 38947                    | LAB DIAG VILLAHERMOSA  | CHIAPAS      | PALENQUE             | BOV              | 1         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 39004                    | LAB DIAG VILLAHERMOSA  | CHIAPAS      | REFORMA              | BOV              | 1         | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 11329                    | LCRM MERIDA            | YUCATAN      | MANI                 | BOV              | 120       | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 11330                    | LCRM MERIDA            | YUCATAN      | TZUCACAB             | BOV              | 150       | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 11616                    | LCRM MERIDA            | QUINTANA ROO | JOSE MARIA MORELOS   | BOV              | 16        | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |
| 11630                    | LCRM MERIDA            | YUCATAN      | BUCTZOTZ             | BOV              | 80        | 1        | 1       | 1                  | 1   | 0   | 0                      | IF                 |      |                  |      |      |

**TUBERCULOSIS BOVINA <sup>3/</sup>**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        |                    | 0    | 0                | 795  | 249  |

<sup>3/</sup> Corresponde a aislamiento y tipificación de *Mycobacterium bovis*

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO          | ESPECIE  | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|--------------------|----------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |                    | AFECTADA | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| 32692                    | CENASA                 | MEXICO | CUAUTITLAN IZCALLI | BOV      | 0         | 0        | 0       | 16                 | 4   | 11  | 0                      | FC                 | 2    | 1                | 2465 | 2476 |
| 32696                    | CENASA                 | MEXICO | CUAUTITLAN IZCALLI | BOV      | 0         | 0        | 0       | 50                 | 4   | 46  | 0                      | FC                 |      |                  |      |      |

#### BRUCELOSIS OVINA

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE  | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|----------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           | AFECTADA | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |          |           |          |         |                    |     |     |                        |                    | 0    | 0                | 85   | 156  |

#### BRUCELOSIS CAPRINA

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE  | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|----------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           | AFECTADA | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |          |           |          |         |                    |     |     |                        |                    | 0    | 0                | 134  | 114  |

#### ESTOMATITIS VESICULAR

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE  | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|--------|-----------|----------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |        |           | AFECTADA | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| SIN REPORTE DE FOCOS     |                        |        |           |          |           |          |         |                    |     |     |                        |                    | 0    | 5                | 1    | 26   |

#### IXODIDOSIS

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO  | MUNICIPIO          | ESPECIE  | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|---------|--------------------|----------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |         |                    | AFECTADA | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| 12-00017357              | CENAPA                 | CHIAPAS | FRONTERA COMALAPA  | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               | 8    | 28               | 751  | 235  |
| 12-00017358              | CENAPA                 | CHIAPAS | FRONTERA COMALAPA  | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |
| 12-00017355              | CENAPA                 | JALISCO | TEOCALTICHE        | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |
| 12-00017356              | CENAPA                 | SINALOA | SAN IGNACIO        | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |
| 12-00017359              | CENAPA                 | NAYARIT | SANTIAGO IXCUINTLA | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |
| 12-00017345              | CENAPA                 | COLIMA  | COLIMA             | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |
| 12-00017346              | CENAPA                 | COLIMA  | COLIMA             | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |
| 12-00017347              | CENAPA                 | COLIMA  | ARMERIA            | BOV      | 0         | 0        | 0       | 1                  | 1   | 0   | 0                      | ITAX               |      |                  |      |      |

4/ Identificación taxonómica de garrapata *Boophilus sp*

#### VARROOSIS

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO  | MUNICIPIO  | ESPECIE  | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |      |
|--------------------------|------------------------|---------|------------|----------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|------|
|                          |                        |         |            | AFECTADA | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 | 2011 |
| 396                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 8         | 0        | 0       | 8                  | 3   | 5   | 0                      | MD                 | 12   | 2                | 319  | 26   |
| 401                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 7         | 0        | 0       | 7                  | 1   | 6   | 0                      | MD                 |      |                  |      |      |
| 402                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 7         | 0        | 0       | 7                  | 2   | 5   | 0                      | MD                 |      |                  |      |      |
| 404                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 8         | 0        | 0       | 8                  | 1   | 7   | 0                      | MD                 |      |                  |      |      |
| 405                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 7         | 0        | 0       | 7                  | 4   | 3   | 0                      | MD                 |      |                  |      |      |
| 406                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 6         | 0        | 0       | 6                  | 5   | 1   | 0                      | MD                 |      |                  |      |      |
| 407                      | CSA YAUTEPEC           | MORELOS | YECAPIXTLA | API      | 7         | 0        | 0       | 7                  | 6   | 1   | 0                      | MD                 |      |                  |      |      |
| 415                      | CSA YAUTEPEC           | MORELOS | CUERNAVACA | API      | 5         | 0        | 0       | 5                  | 2   | 3   | 0                      | MD                 |      |                  |      |      |
| 416                      | CSA YAUTEPEC           | MORELOS | CUERNAVACA | API      | 5         | 0        | 0       | 5                  | 4   | 1   | 0                      | MD                 |      |                  |      |      |
| 417                      | CSA YAUTEPEC           | MORELOS | CUERNAVACA | API      | 4         | 0        | 0       | 4                  | 2   | 2   | 0                      | MD                 |      |                  |      |      |
| 419                      | CSA YAUTEPEC           | MORELOS | CUERNAVACA | API      | 9         | 0        | 0       | 9                  | 4   | 5   | 0                      | MD                 |      |                  |      |      |
| 420                      | CSA YAUTEPEC           | MORELOS | CUERNAVACA | API      | 5         | 0        | 0       | 5                  | 1   | 4   | 0                      | MD                 |      |                  |      |      |

#### ACARIOSIS

AHZ/ ALC / JVP / TDRH

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 2                | 2    |

**NOSEMOSIS**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 3    | 18               | 26   |

**ENCEFALOPATIA ESPONGIFORME BOVINA**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 0                | 0    |

**GUSANO BARRENADOR DEL GANADO**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 0                | 0    |

**ENFERMEDAD DE LAS MANCHAS BLANCAS**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 33               | 1    |

**ENFERMEDAD DE LA CABEZA AMARILLA**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 0                | 0    |

**SINDROME DE TAURA**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 0                | 0    |

**MIONECROSIS INFECCIOSA**

| No. CASO DEL LABORATORIO | NOMBRE DEL LABORATORIO | ESTADO | MUNICIPIO | ESPECIE AFECTADA | POBLACION |          |         | NUMERO DE MUESTRAS |     |     | TECNICA DE LABORATORIO | FOCOS EN LA SEMANA |      | FOCOS ACUMULADOS |      |
|--------------------------|------------------------|--------|-----------|------------------|-----------|----------|---------|--------------------|-----|-----|------------------------|--------------------|------|------------------|------|
|                          |                        |        |           |                  | TOTAL     | ENFERMOS | MUERTOS | TOTAL              | (+) | (-) |                        | N.T.               | 2012 | 2011             | 2012 |
| SIN REPORTE DE FOCOS     |                        |        |           |                  |           |          |         |                    |     |     |                        | 0                  | 0    | 0                | 0    |

II. DISTRIBUCION DE FOCOS ACUMULADOS A LA SEMANA N° 40

|  |      |   | AGUASCALIENTES | BAJA CALIFORNIA | BAJA CALIFORNIA SUR | CAMPECHE | CHIAPAS | CHIHUAHUA | COAHUILA DE ZARAGOZA | COLIMA | DISTRITO FEDERAL | DURANGO | GUANAJUATO | GUERRERO | HIDALGO | JALISCO | MEXICO | MICHOACAN DE OCAMPO | MORELOS | NAYARIT | NUEVO LEON | OAXACA | PUEBLA | QUERETARO DE ARTEAGA | QUINTANA ROO | REGION LAGUNERA | SAN LUIS POTOSI | SINALOA | SONORA | TABASCO | TAMAULIPAS | TLAXCALA | VERACRUZ-Llave | YUCATAN | ZACATECAS | TOTAL |     |    |
|--|------|---|----------------|-----------------|---------------------|----------|---------|-----------|----------------------|--------|------------------|---------|------------|----------|---------|---------|--------|---------------------|---------|---------|------------|--------|--------|----------------------|--------------|-----------------|-----------------|---------|--------|---------|------------|----------|----------------|---------|-----------|-------|-----|----|
| FIEBRE PORCINA CLASICA                                 | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     |    |
| ENFERMEDAD DE AUJESZKY                                 | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         | 3       |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 3  |
|  |      | A |                | 1               |                     |          |         |           |                      | 3      |                  | 1       | 4          |          | 31      |         | 2      |                     |         |         |            |        |        |                      | 1            |                 | 1               |         |        |         |            | 1        |                |         |           |       |     | 45 |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  |      | A |                |                 |                     |          |         |           | 2                    |        |                  | 6       | 3          |          | 33      |         | 19     |                     |         |         |            |        |        |                      | 3            |                 | 9               |         |        |         |            |          |                |         |           |       |     | 75 |
| ENFERMEDAD DE NEWCASTLE (CEPA VELOGENICA O IPIC ≥ 0.7) | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  |      | A | 1              |                 |                     |          |         |           |                      |        | 1                |         |            |          | 1       |         |        |                     |         |         |            |        |        |                      |              | 1               |                 |         |        |         |            |          |                |         |           |       |     | 4  |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  |      | A |                | 1               |                     |          |         |           |                      |        |                  |         |            | 1        |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 2  |
| SALMONELOSIS AVIAR <sup>1/</sup>                       | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  |      | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  |      | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
| INFLUENZA AVIAR <sup>2/</sup>                          | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 0  |
|  |      | A |                |                 |                     | 5        |         |           |                      |        |                  | 1       |            | 1        | 48      |         | 2      | 1                   |         |         |            |        |        | 3                    | 1            |                 | 3               |         |        |         |            |          |                |         |           |       | 65  |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       |     | 3  |
|  |      | A |                |                 |                     |          |         | 1         |                      |        |                  |         |            |          |         | 1       |        |                     |         |         | 1          |        |        |                      |              | 9               |                 |         |        |         |            |          |                |         |           |       |     | 13 |
| RABIA PARALITICA BOVINA                                | 2012 | S |                |                 |                     |          | 4       |           |                      |        |                  |         |            |          |         |         |        |                     |         |         | 1          |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 11  |    |
|  |      | A |                |                 | 5                   | 21       |         |           | 4                    |        |                  |         | 9          | 7        |         | 7       |        | 1                   | 5       |         | 3          | 5      | 4      | 3                    |              | 21              |                 |         | 13     | 17      |            | 22       | 24             |         |           | 171   |     |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A |                |                 | 1                   | 21       |         |           | 1                    |        |                  | 5       | 10         | 6        | 2       |         | 1      | 5                   |         | 4       |            |        |        |                      | 2            |                 | 29              | 1       |        | 15      | 1          |          | 9              | 21      |           |       | 134 |    |
| TUBERCULOSIS BOVINA <sup>3/</sup>                      | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A | 9              | 16              | 3                   | 16       | 134     | 22        | 6                    | 4      |                  | 6       | 18         | 42       |         | 312     | 3      | 40                  | 15      | 13      | 9          |        | 1      | 17                   |              | 42              | 16              | 15      | 3      | 2       | 11         | 2        | 10             |         | 8         | 795   |     |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A | 16             |                 |                     |          | 33      |           |                      |        | 2                | 13      | 61         |          | 3       | 1       | 41     |                     |         |         |            |        |        | 12                   |              | 18              | 24              |         |        |         |            |          | 14             |         | 11        | 249   |     |    |
| BRUCELOSIS BOVINA                                      | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         | 2       |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 2   |    |
|  |      | A | 75             | 1               | 19                  | 87       | 32      | 20        | 9                    |        | 5                | 39      | 46         | 136      | 238     | 45      | 92     | 1                   | 43      | 4       | 12         | 51     | 32     | 3                    | 1162         | 4               | 56              | 10      | 33     | 27      | 1          | 162      | 9              | 11      | 2465      |       |     |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 1   |    |
|  |      | A | 69             | 30              |                     | 46       | 25      | 31        | 178                  | 9      |                  | 184     | 37         | 39       | 92      | 268     | 18     | 76                  | 1       | 39      | 2          | 32     | 56     | 22                   | 73           | 771             | 49              | 20      | 1      | 60      | 12         | 1        | 191            | 15      | 29        | 2476  |     |    |
| BRUCELOSIS OVINA                                       | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A | 1              |                 |                     | 11       | 6       |           | 5                    |        |                  | 1       |            | 2        | 5       | 9       | 1      |                     | 10      | 3       |            | 8      | 7      | 3                    | 1            |                 | 3               |         |        |         | 5          | 1        | 1              | 2       |           | 85    |     |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A | 1              |                 |                     | 54       |         |           |                      |        |                  | 2       | 5          | 3        | 1       | 13      | 3      | 1                   |         | 2       | 3          | 14     | 2      | 45                   |              |                 | 1               |         |        | 1       |            | 1        |                | 4       |           | 156   |     |    |
| BRUCELOSIS CAPRINA                                     | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A |                |                 |                     |          |         |           | 1                    |        |                  | 2       | 3          |          | 6       | 1       | 8      | 3                   |         | 33      |            | 36     | 6      |                      | 6            |                 | 14              |         |        | 1       | 10         | 2        |                | 2       |           | 134   |     |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A |                |                 |                     |          | 2       | 4         | 1                    |        | 1                | 4       | 16         |          |         |         |        | 21                  | 3       | 1       | 21         |        | 38     | 1                    |              |                 |                 | 1       |        |         |            |          |                |         |           |       | 114 |    |
| ESTOMATITIS VESICULAR                                  | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0   |    |
|  |      | A |                |                 |                     | 1        |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 1   |    |
|  | 2011 | S |                |                 |                     |          |         |           |                      |        |                  |         | 2          |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 5   |    |
|  |      | A |                |                 |                     |          | 8       |           |                      |        |                  | 4       | 1          |          |         |         |        |                     |         |         |            | 1      |        |                      |              |                 |                 |         |        |         |            |          | 3              |         | 4         |       | 26  |    |
| IXODIDOSIS <sup>4/</sup>                               | 2012 | S |                |                 |                     |          | 2       |           | 3                    |        |                  |         |            |          | 1       |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 8   |    |
|  |      | A | 1              |                 | 24                  | 10       | 98      | 2         | 31                   | 107    |                  | 3       |            | 35       |         | 98      |        | 48                  |         | 25      | 35         | 15     |        |                      | 1            |                 | 1               | 69      | 3      | 42      | 1          |          | 74             | 1       | 27        | 751   |     |    |
|  | 2011 | S |                |                 | 1                   | 1        | 7       |           | 6                    |        | 1                |         | 2          |          | 2       |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 28  |    |
|  |      | A | 1              |                 | 10                  | 2        | 30      | 8         | 3                    | 10     |                  | 2       | 3          | 9        |         | 14      |        | 35                  |         | 3       | 4          | 5      |        |                      |              |                 | 1               | 37      |        | 14      | 1          |          | 29             |         | 14        | 235   |     |    |
| VARROOSIS  | 2012 | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     | 12      |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 12  |    |
|  |      | A | 1              |                 |                     |          |         |           | 1                    |        |                  | 1       |            |          | 1       | 3       |        | 81                  |         |         | 1          | 1      |        |                      | 207          |                 |                 | 19      |        |         |            |          | 3              |         |           | 319   |     |    |
|  | 11   | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           | 2     |     |    |

**II. DISTRIBUCION DE FOCOS ACUMULADOS A LA SEMANA N° 40**

|                                   |      |   | AGUASCALIENTES | BAJA CALIFORNIA | BAJA CALIFORNIA SUR | CAMPECHE | CHIAPAS | CHIHUAHUA | COAHUILA DE ZARAGOZA | COLIMA | DISTRITO FEDERAL | DURANGO | GUANAJUATO | GUERRERO | HIDALGO | JALISCO | MEXICO | MICHOACAN DE OCAMPO | MORELOS | NAYARIT | NUEVO LEON | OAXACA | PUEBLA | QUERETARO DE ARTEAGA | QUINTANA ROO | REGION LAGUNERA | SAN LUIS POTOSI | SINALOA | SONORA | TABASCO | TAMAULIPAS | TLAXCALA | VERACRUZ-Llave | YUCATAN | ZACATECAS | TOTAL |    |
|-----------------------------------|------|---|----------------|-----------------|---------------------|----------|---------|-----------|----------------------|--------|------------------|---------|------------|----------|---------|---------|--------|---------------------|---------|---------|------------|--------|--------|----------------------|--------------|-----------------|-----------------|---------|--------|---------|------------|----------|----------------|---------|-----------|-------|----|
| ACARIOSIS                         | 2012 | A |                |                 |                     | 2        | 4       |           |                      |        |                  |         |            |          |         | 1       | 1      | 8                   |         |         |            |        |        |                      |              |                 |                 | 7       |        | 2       |            | 1        |                |         |           | 26    |    |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         | 1      | 1                   |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 2  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| NOSEMOSIS                         | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        | 12                  |         | 3       |            |        |        |                      |              |                 |                 | 1       |        |         |            |          |                | 2       |           |       | 18 |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         | 1      |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         | 2          |          |                |         |           | 3     |    |
|                                   | 2011 | A | 5              |                 |                     | 3        | 1       | 3         |                      |        | 3                |         |            |          |         | 1       | 1      | 5                   |         |         | 2          |        |        |                      |              |                 |                 |         |        | 2       |            |          |                |         |           | 26    |    |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| ENCEFALOPATIA ESPONGIFORME BOVINA | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| GUSANO BARRENADOR DEL GANADO      | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| ENFERMEDAD DE LAS MANCHAS BLANCAS | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         | 31      |            |        |        |                      |              |                 |                 | 1       | 1      |         |            |          |                |         |           | 33    |    |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           | 0     |    |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 | 1       |        |         |            |          |                |         |           |       | 1  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| ENFERMEDAD DE LA CABEZA AMARILLA  | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| SINDROME DE TAURA                 | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
| MIONECROSIS INFECCIOSA            | 2012 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   | 2011 | A |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |
|                                   |      | S |                |                 |                     |          |         |           |                      |        |                  |         |            |          |         |         |        |                     |         |         |            |        |        |                      |              |                 |                 |         |        |         |            |          |                |         |           |       | 0  |

**OBSERVACIONES Y COMENTARIOS:**

<sup>1/</sup> Aislamiento y tipificación de *Salmonella gallinarum*

<sup>2/</sup> Focos de influenza aviar de baja patogenicidad (Subtipo H5N2)

<sup>3/</sup> Aislamiento y tipificación de *Mycobacterium bovis*

<sup>4/</sup> Identificación taxonómica de garrapata *Boophilus sp*

A=Acumulado

S=Semana

17 FOCOS IABP SUBTIPO H5N2

48 FOCOS IAAP SUBTIPO H7N3