

The impact of the RS–040 highway on wildlife roadkill patterns in Porto Alegre, Brazil

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ABSTRACT

Road infrastructure has severely affected the environment and wildlife. Understanding and mitigating these effects are essential conservation measures. This study aimed to evaluate fatal wildlife-vehicle collisions along an 80-km stretch of the Tapir Rocha highway (RS–040). Fieldwork was carried out between August 2015 and March 2019. Once a week, two observers were driven along the highway at an average speed of 40 km/h. All dead vertebrate sightings were investigated to document the species, carcass condition, and locations along the roadway. In total, 2,371 wild, domestic and unidentified dead animals were assessed and categorized into 137 species. The most affected classes were mammals ($n = 1,223$), and birds ($n = 704$). The most affected wild species were white-eared opossums (*Didelphis albiventris*, $n = 559$), black-and-white tegus (*Salvator merianae*, $n = 129$), and coypus (*Myocastor coypus*, $n = 102$). The carcass exposure assessments indicated that many ($n = 637$) animal deaths occurred the night before our arrival and that nocturnal species may also be more vulnerable to roads. Roadkill sightings peaked in the spring (34%) and summer (25%), probably due to reproductive activity and juvenile dispersal. Seasonal variations included a 50% reduction in reptile roadkill rates in autumn-winter compared to spring-summer, and a 20-percentage-point increase in the number of mammal road deaths in the winter. Thermally restricted reptile activity, and seasonal changes in carnivore food habits may explain these respective findings. Although most of the road deaths affected abundant and widely distributed species, a decrease in these populations may eventually become a conservation concern.

Keywords: Animal deaths, Biodiversity loss, Decreasing abundance, Vehicle collisions, Wildlife conservation, Wildlife management.

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SIGNIFICANCE STATEMENT

This is an analytical study of wildlife roadkill along an 80-km stretch of highway (RS-040), in Porto Alegre, Rio Grande do Sul (RS), Brazil. We highlight the number of road deaths per species and their association with the seasons and the time of carcass exposure. Understanding the magnitude of these figures is essential for public awareness and the planning of wildlife management and conservation. Although they were not the focus of this study, incidents involving domestic animals were also documented.

INTRODUCTION

Land and maritime transport and infrastructure have caused a global biodiversity crisis (WWF 2022). Road expansion and vehicular traffic fragment habitats and affect the bioecology of wild animal species (Trombulak and Frissell 2000; Seiler 2001; Coffin 2007). In Brazil, an extensive highway network intersects biodiverse ecoregions where wildlife-vehicle collisions are one of the main causes of animal mortality, including endangered species (CBEE, 2022). While animal deaths and biodiversity loss are not the only repercussions (Trombulak and Frissell 2000; Coffin 2007), they may be the most frustrating ones (Clevenger *et al.* 2003; Taylor and Goldingay 2004; Bager and Rosa 2010; Abra *et al.* 2021). Worldwide estimates of annual wildlife mortality report thousands to millions of deaths (Van der Zande *et al.* 1980; Erickson *et al.* 2005; Forman and Alexander 1998). In Brazil, 475 million vertebrates are estimated to die on roads annually (Dornas *et al.* 2012; CBEE, 2022), mostly small and medium-sized vertebrates from the south and southeast (CBEE 2022). These numbers can negatively affect local wildlife populations (Ascensão *et al.* 2016), and highlight the need for education about the impact of roads and the importance of adequate infrastructure (Clevenger *et al.* 2001; Ascensão *et al.* 2013; Huijser *et al.* 2022). A comprehensive but succinct review of studies on wildlife-vehicle collisions in Brazil was recently published (Ferreira *et al.* 2023). Animal road deaths mainly occur due to (a) highways fragmenting habitats and interfering with the animal displacement ranges, especially along migration corridors, or (b) attraction to food on the roads (e.g., grains, seeds, fruits, plants, and dead animals) (Weiss and Vianna 2012; Costa and Dias 2013; Teixeira *et al.* 2013).

Species inventories and conservation status assessments measure declining wildlife populations or isolation, escalations in human-wildlife conflicts, and the effects of noise and other forms of pollution (Coffin 2007). These methods can also evaluate road characteristics and areas of environmental impact, such as road width, traffic speed and flow, proximity to protected areas, species occurrence and behavior, and population sizes (Godwin and Fahrig 2002; Rytwinski and Fahrig 2012 and 2013; Freitas *et al.* 2015). Monitoring wildlife roadkill involves an assessment

of local conservation efforts and the establishment of priority areas for conservation (Abra *et al.* 2021). However, the number of road deaths can be deceptively low because some injured animals go undetected (e.g., small animals), some retreat to hiding spaces to die (Baker *et al.* 2004), and others are removed by scavengers (Teixeira *et al.* 2013) or humans (Zaleski *et al.* 2009; Oliveira *et al.* 2023). Therefore, while animal deaths are common on Brazilian roads, records of wildlife-vehicle collisions and scientific reports may be imprecise or remain insufficient (Rosa and Mauhs 2004; Weiss and Viana 2012; Silva *et al.* 2013; Sássi *et al.* 2013; Ferreira *et al.* 2023). This study aimed to present the taxa of vertebrate roadkill, and evaluate associations between roadkill rates, seasonality, and hot spots along the RS-040 highway.

MATERIAL AND METHODS

Study area.

The Tapir Rocha Highway (RS-040) is located in the metropolitan mesoregion of Porto Alegre in Rio Grande do Sul (RS), and its total length is 94.85 km (Figure 1). It crosses two phyto-ecological regions as it runs from the boundary between Viamão and Porto Alegre all the way to Balneário Pinhal (IBGE 2014a). The vegetation up to highway kilometer #12 includes semi-deciduous seasonal forests and pioneer zones. Savanna vegetation originally dominated the higher regions of this undulating terrain, while the valleys and hillsides were covered by forested areas. Pioneer vegetation zones are most prominent along highway kilometer #44. The flat terrain was originally a mosaic of dry fields, marshes and sandbank scrubs. However, the vegetation has significantly changed along these stretches of highway. In the former segment, grasslands and forested areas have intruded, mainly due to agricultural practices. In the latter, rice crops are now common and the Brazilian peppertree (*Schinus terebinthifolius*), wild-coffee (*Casearia silvestris*), capororoca (*Myrsine umbellata*), and marica (*Mimosa bimucronata*) grow in the humid subtropical climate. The average annual precipitation is 1,450 mm, with no defined dry seasons. The average annual temperature is 17°C, with a mean of 22°C during the hot months. Highway RS-040 was chosen because of its location in Porto Alegre,

the marked seasonal variations in traffic to the coast (EGR 2023), and certain environmental characteristics (e.g., ecosystems, migratory and endangered species, industry expansion, and agricultural production systems such as forestry, rice crops and livestock farming).

Sampling. Weekly fieldwork was scheduled between August 2015 and March 2019. Within this general routine, we acknowledge that the average interval between monitoring dates was 11 days. Two observers were driven along the highway RS-040 at an average speed of 40 km/h. Immediately after the junction with highway RS-118, the odometer was reset to zero as the car traveled west to east direction. The observers visually checked the right lane of the highway for roadkill. This leg of the trip ended at highway kilometer #92, near the entrance to Balneário Pinhal. The car would immediately turn around and drive east to west at the same speed, while the observers checked the left lane of the highway for roadkill. The taxa of the specimens we found were identified using previous reports (Achaval *et al.* 2007; Belton 2004; Deiques *et al.* 2007; Del Hoyo and Collar 2014; Sigrist 2007 and 2012; Paglia *et al.* 2012; Piacentini *et al.* 2015; Iop *et al.* 2016; Segalla *et al.* 2016; Costa and Bérnills 2018). The carcasses were assessed and the number of occurrences per kilometers were documented. The conservation status of each species was retrieved from the ICMBIO (2018) and IUCN (2023) red lists. Our sample included wild and domestic animals, as well as unidentified species.

Carcass handling and data collection. Each carcass was evaluated to determine the time of exposure on the highway. The categories were (A) new roadkill (no rigor mortis, fresh blood, a dying specimen), (B) dead for 0–12 hours (beginning of or full rigor mortis, coagulated blood, no putrefaction and no odor), (C) dead for 12–36 hours (no rigor mortis, early putrefaction, odor, coprophagous Diptera or Coleoptera larvae), (D) dead for 36 hours–5 days (putrefaction, anatomically intact carcass), and (E) more than 5 days (decomposed carcass, no putrefaction or odor, Diptera or Coleoptera pupa) (Oates *et al.* 1984; Brooks 2016). Next, we documented (a) the time each animal was spotted, (b) the taxa and (c) the odometer reading. Photographs were taken before the disposal of each carcass. The collected data were organized in Microsoft Excel® 2017 worksheets.

Data analysis. The Spearman Correlation Coefficient (r), Kruskal-Wallis (H) and Chi-square (χ^2) tests were used to estimate the associations between the class and order levels of the taxa, in relation to seasonality and time of exposure, with 1,000 bootstrap repetitions. Statistical significance was set at $\alpha \leq 0.05$. The Mann-Whitney (U) test was used to measure the relationships between the above

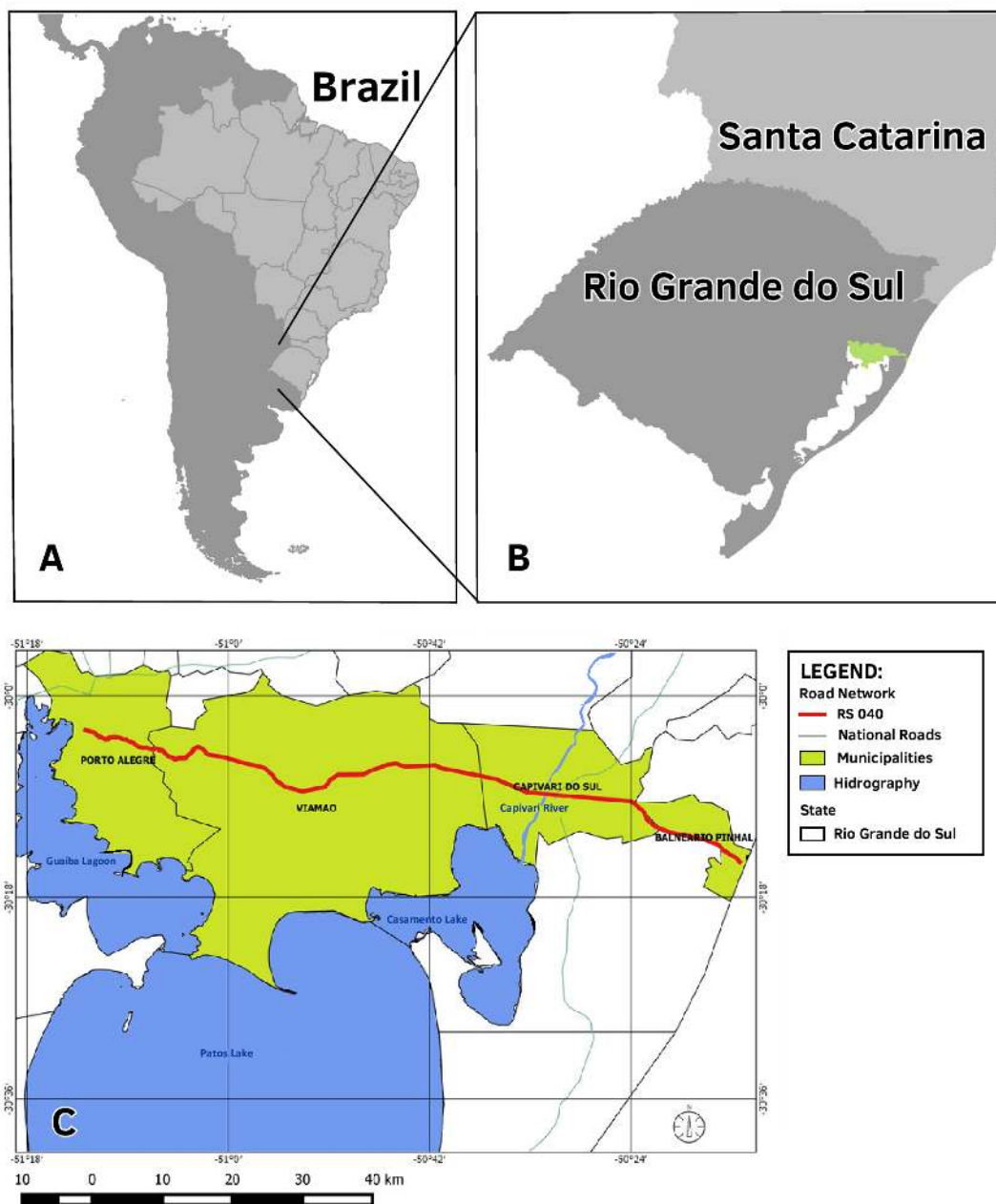
variables, the time of carcass exposure, or the habits of the roadkill specimens. The time of the death was estimated by observing the degree of carcass decomposition. The Levene Test was used to assess the homogeneity of variance between the class and order levels of the taxa, seasonality and time of exposure (Castellan Jr. and Siegel 2006; Zar 2010; Härdle and Simar 2019). The relative abundance of each taxon was calculated using the species percentage in relation to the total number of animal road deaths, according to class and order. The frequency of occurrence was calculated as a percentage of the season in which the samples were documented in relation to their total number. The total scores for each category were extracted directly from the Excel spreadsheet using the data filter tool.

RESULTS

Additional File 1 presents data regarding animal deaths following vehicle collisions along the RS-040 highway, between August 2015 and March 2019. A total of 3,016 km and 104 trips were completed. The 2,371 dead animals were distributed into 137 species, and 29 orders. Our sample included wild ($n = 2,081$), domestic ($n = 217$), and unidentified ($n = 73$) animals. The data showed that an average of 0.78 animals were killed per km. The representativity per class (Figure 2) included mammals ($n = 1,223$; Figure 3), birds ($n = 704$; Figure 4), reptiles ($n = 406$), and amphibians ($n = 38$) (Figure 5).

Among domestic animals, there were mammals ($n = 208$) and birds ($n = 9$). The most frequent carcasses were those of white-eared opossums (*Didelphis albiventris*, $n = 559$) (Figure 3A) followed by black-and-white tegus (*Salvator merianae*, $n = 129$) (Figure 5A), and domestic cats (*Felis catus*, $n = 129$) (Additional File 1). Regarding coypus (*Myocastor coypus*) road deaths, 48 of the 102 carcasses were documented at the Capivari river and surroundings (Additional File 1). Among the dead birds, we counted 394 passerines, and some of the most affected ones were shiny cowbirds (*Molothrus bonariensis*, $n = 54$), red-crested cardinals (*Paroaria coronata*, $n = 50$) (Figure 4A), and chestnut-capped blackbirds (*Chrysomus ruficapillus*, $n = 41$) (Figure 4B). Fauna road mortality peaked in spring ($n = 812$, 34.2%) and summer ($n = 601$, 25.3%), and there were significant differences between seasons and roadkill classes ($\chi^2 = 129.6$; $p < 0,000$) (Figure 6), and seasons and exposure times ($\chi^2 = 75.2$; $p < 0,000$), respectively.





A total of 1,187 animal deaths were distributed into exposure-time categories A ($n = 550$), B ($n = 483$) and C ($n = 154$, a third part of that category) and were estimated to have occurred from the previous night until our arrival, relative to half of



Hình 1. Maps of the study area. A. South America with Brazil (light grey). B. Rio Grande do Sul state (dark grey) with the municipalities (green) of Porto Alegre, Viamão, Capivari do Sul, and Balneário Pinhal. C. Municipalities Porto Alegre, Viamão, Capivari do Sul, and Balneário Pinhal are highlighted in green along with the RS-040 highway.

the daily monitoring periods. While 1,969 dead wild animals were categorized as least concern specimens, we recorded 81 animals with some degree of threat. In addition to significant biodiversity, significant associations were drawn between classes, seasons, and exposure times in relation to the time of day ($U = 496,510.00$ - classes; $U = 542,769.5$ - seasons; $U = 526,913.5$ - exposure times; all considered p

< 0.000). We documented 74 unidentified run over animal carcasses, most of which ($n = 47$) were small and completely crushed, torn apart or decomposed.

Class	Order	N	Totals	
	Mammals 51.5%	Didelphimorphia	559	1,223
	Carnivora	347		
	Rodentia	193		
	Cingulata	86		
	Lagomorpha	7		
	Perissodactyla	2		
	Artiodactyla	1		
	Primates	1		
	Not identified	27		
	Aves 29.7%	Passeriformes	394	704
	Columbiformes	99		
	Cuculiformes	67		
	Gruiformes	35		
	Tinamiformes	18		
	Galliformes	11		
	Cariamiformes	10		
	Pelecaniformes	10		
	Strigiformes	9		
	Charadriiformes	8		
	Piciformes	7		
	Accipitriformes	5		
	Falconiformes	5		
	Suliformes	3		
	Caprimulgiformes	2		
	Cathartiformes	2		
	Anseriformes	1		
Not identified	18			
	Reptilia 17.2%	Squamata	317	406
	Testudinata	89		
	Amphibia 1.5%	Anura	38	38
Total			2,371	

Hình 2. Distribution of the animal casualties by class and order along the 80-km stretch of the RS-040 highway, 2015-2019.



Fig. 3. Mammal fatalities following vehicle collisions on the RS-040 highway, 2015-2019. White-eared opossum (*Didelphis albiventris*) (A), coypu (*Myocastor coypus*) (B), lesser grison (*Galictis cuja*) (C), and nine-banded armadillo (*Dasypus novemcinctus*) (D).

DISCUSSION

Brazil is the largest South American country, with over 200 million inhabitants distributed across a geographical area of approximately 8.5 million km² (IBGE 2014b). Brazil is also one of the most biodiverse countries, with 148,000 animal species (Joly *et al.* 2019) including approximately 4,500 known terrestrial vertebrate species (Paglia *et al.* 2012; Piacentini *et al.* 2015; Costa and Bérnils 2018; Segalla *et al.* 2016). Biodiversity loss is one of the most dramatic environmental problems, illustrated by the 69% drop in worldwide wildlife populations since 1970 (WWF 2022). In Brazil, an alarming 15 wild animals are estimated to be killed per second by vehicle collisions, working out to around 475 million dead animals each year (CBEE 2022). Given this backdrop, and in order to assess the effects of roads on wildlife mortality and define mitigation measures, steps must first be taken to understand which species and how many specimens are killed by vehicle collisions (Gonçalves *et al.* 2018). We found that an average of 0.78 animals per km, or 0.22 animals per km per year were killed on the

RS-040 highway (Additional File 1). This number was higher than the findings of other studies (Rosa and Mauhs 2004; Turci and Bernarde 2009; Cunha *et al.* 2010; Silva *et al.* 2013; Ferreira *et al.* 2023). As shown in previous reports (Costa and Dias 2013; Grilo *et al.* 2018), there was a pattern of affected animal per class: mammals > birds > reptiles > amphibians. However, other authors have found a reversed predominance of classes, in which the number of passerine (Guinard *et al.* 2012), and amphibian (Ferreira *et al.* 2023) deaths were the highest. We speculate that these results may be influenced by biome-dependent biodiversity and natural species distribution in addition to others factors (Cáceres *et al.* 2010; Abra *et al.* 2021).

Mortality estimates may be affected by (a) the removal of carcasses between the time of death and scientific fieldwork, and (b) detectability because it is unlikely that all carcasses can be spotted and assessed, particularly when covering an area by car, once weekly (Slater 2002; Antworth *et al.* 2005; Prosser *et al.* 2008; Teixeira *et al.* 2013). Carcass permanence on roads can be influenced by weather, scavenger activity, and



Hình 4. Bird roadkill along the RS-040 highway, 2015-2019. Juvenile red-crested cardinal (*Paroaria coronata*) (A), chestnut-capped blackbird (*Chrysomus ruficapillus*) (B), slaty-breasted wood-rail (*Aramides saracura*) (C), and juvenile roadside hawk (*Rupornis magnirostris*) (D).

traffic flow (Slater 2002, Santos *et al.* 2016). Carcass size, roadside vegetation cover, survey methods, and researcher training can also influence detectability (Hobday and Minstrell 2004, Santos *et al.* 2016). Although small carcasses remain for significantly less time on the road than larger ones (Teixeira *et al.* 2013), we managed to document around 400 carcasses weighing up to 50 g (Belton 2004), most of which were small birds that had died between dawn and the time of our documentation. Perhaps due to detection issues and removal rates associated with monitoring via car and once weekly fieldwork, our numbers for small vertebrates (amphibians, reptiles, and passerines) were probably too conservative (Teixeira *et al.* 2013; Santos *et al.* 2016). Amphibians (Ferreira *et al.* 2023) and the smallest wild bird order, Passeriformes (Guinard *et al.* 2012) have been reported as the most affected by vehicle collisions. While Ferreira *et al.* (2023) monitored the road via motorcycle, Guinard *et al.* (2012) also used a car. Additionally, animals that

collide with vehicles may collapse in or move to places where they die undetected (Zaleski *et al.* 2009). Baker *et al.* (2004) estimated that 31.48% of roadkill carcasses were found a distance away from the roads. Other animals, whether they are run over on purpose or not, are collected to be eaten by humans (Zaleski *et al.* 2009; Oliveira *et al.* 2023). Assessments of the coypu (*Myocastor coypus*) and armadillo (*Dasypus novemcinctus*) specimens in RS (Cruz *et al.* 2022) suggest there is local habit of consuming these animals. Therefore, the possibility of intentional collisions cannot be dismissed. The meat from roadkill may also pose health risks to humans (Oliveira *et al.* 2023). In addition, collisions with large mammals are also a threat to human safety and represent an economic cost to society (Abra *et al.* 2019). The worse documented accidents involved humans and two horses.

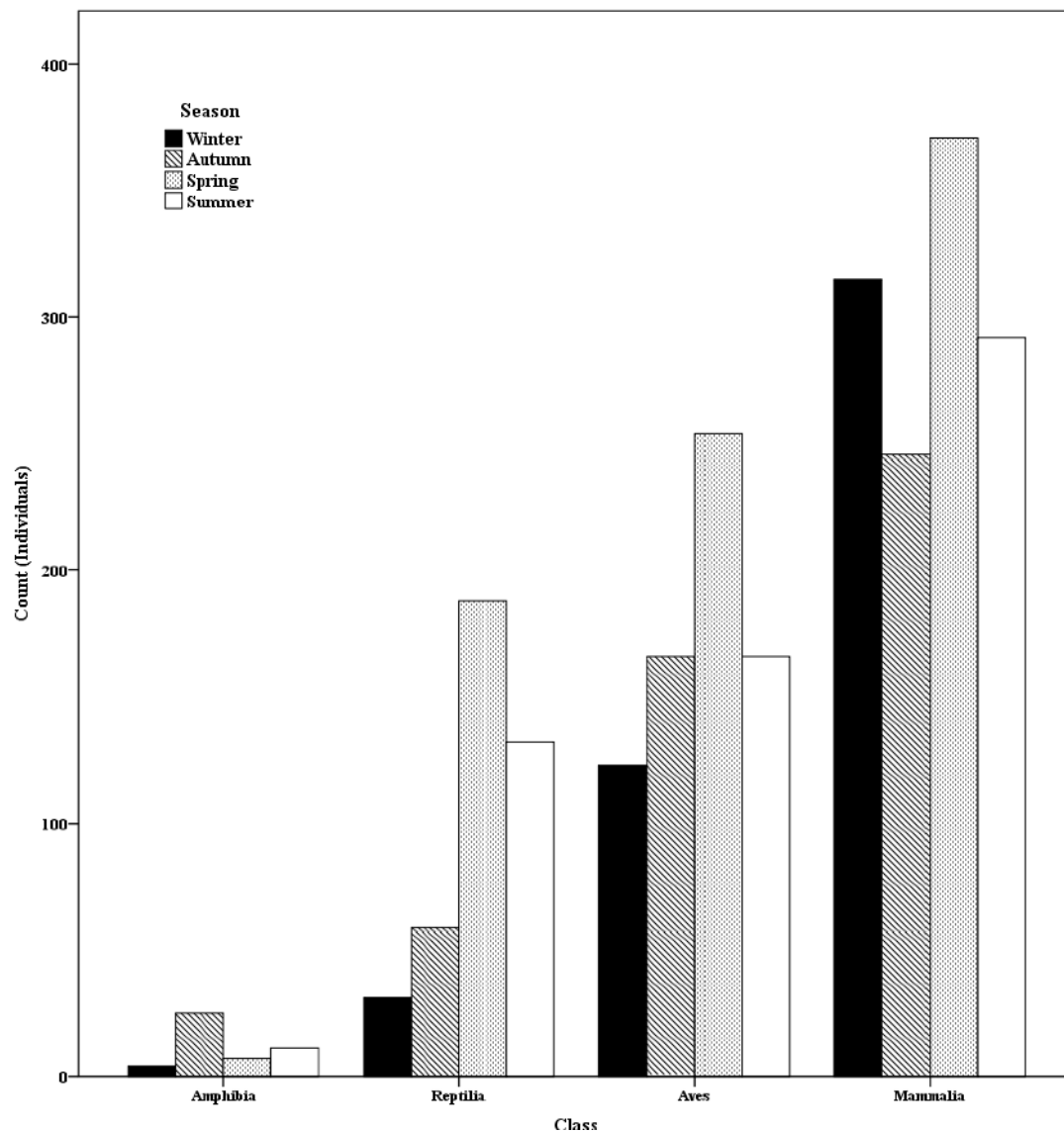
Although many carcasses may have been removed by scavengers before our arrival (Teixeira *et al.* 2013),



Fig. 5. Reptiles and amphibian roadkill along the RS-040 highway, 2015-2019. Black-and-white tegu (*Salvator merianae*) (A), black-bellied slider (*Trachemys dorbigni*) (B), mussurana (*Boiruna maculata*) (C), and whistling frog (*Leptodactylus* sp.) (D).

we documented 1,187 road deaths that were thought to have happened from the night before ($n = 637$) to our arrival ($n = 550$). Opossums ($n = 559$) and domestic cats ($n = 129$) (Additional File 1) were the most affected mammals. Both have crepuscular and nocturnal habits (Paglia et al. 2012; Piccione et al. 2013). Other authors have reported similar findings (Mazerolle 2004; Zaleski et al. 2009; Pagany 2020). In addition, carnivores occupy large territories and often are forced to cross several highways, partly because of scavenging (Rosa and Mauhs 2004; Costa and Dias 2013; Ferreira et al. 2023). A total of 347 carnivores (Figure 2) were counted in our sample, including domestic cats and dogs. Among the 2,371 documented road deaths, the white-eared opossum (*Didelphis albiventris*), which may also feed on carrion (Ferreira et al. 2023), was the most affected species. White-eared opossum road fatalities represented 23.5% of all deaths, and were distributed over almost the entire stretch of highway. This is probably because it is a very common, opportunistic and widely distributed

mammal in many regions of Brazil (Paglia et al. 2012), including anthropized urban areas (Rosa and Mauhs 2004). The same reasons may explain why these marsupials are the leading mammal to be surrendered at the wildlife triage center (*Centro de Triagem de Animais Silvestres – CETAS*) of the Brazilian environmental agency (*Instituto Brasileiro do Meio Ambiente e dos Recursos Naturais Renováveis – IBAMA*) in RS (Cruz et al. 2022). The desire to get rid of them (Cruz et al. 2022) may also have led some humans to intentionally run over some of these animals in disgust (Turci and Bernarde 2009; Ferreira et al. 2023). Domestic cats and dogs that range freely in natural areas are a conservation concern due to competition, predation, disease transmission or hybridization with wild animals (Ferreira et al. 2011; Szyrwelski et al. 2023). Domestic dogs ($n = 76$) and cats ($n = 129$) (Additional File 1), which are major anthropogenic causes of biodiversity loss (Mori et al. 2019), were among the most affected mammals. While this finding could illustrate the relative conservation



Hinh 6. Distribution of fauna deaths from 2015–2019 (by class and season) along the RS-040 highway.

effect of roads on some wild animal populations (Rytwinski and Fahrig 2013, Tatewaki and Koike 2018), their presence, abundance and spaces are heavily dependent on human settlements (Ferreira *et al.* 2011).

Birds, particularly the granivorous species were the second largest affected group, probably because of their habit of foraging grains that fall from trucks, especially during harvest time in agricultural areas (Costa and Dias 2013). A total of 428 birds were killed during the rice harvest, from December to April (Additional File 1). Also, the seeds from grasses growing along the roadside in Rio Grande do Sul (Ferreira *et al.* 2008) are potential food sources for granivores (Polak *et al.* 2013). Seeds from *Brachiaria decumbens*, *Paspalum notatum*, and *Eragrostis plana*

among other grass species fall to the asphalt (visually detected during fieldwork) where birds easily see them. Frequent granivorous bird deaths included the shiny cowbirds (*Molothrus bonariensis*), red-crested cardinals (*Paroaria coronata*) (Figure 4A), and chestnut-capped blackbirds (*Chrysomus ruficapillus*) (Figure 4B; Additional File 1). The increase in their distribution ranges and populations (Cruz *et al.* 2021) coupled with deforestation (Morante-Filho *et al.* 2015) may also contribute to this tendency. However, these birds may actually benefit from road-adjacent foraging areas alongside roads, and a potentially positive effect of roads and anthropogenic structures on their populations (Morelli *et al.* 2014), even if some die as a result. Similar to other studies (Ferreira *et al.* 2023), we identified other granivorous birds in

our sample, mostly Columbiformes ($n = 99$), such as eared-doves (*Zenaida auriculata*, $n = 66$) and ground-doves (*Columbina picui* and *C. talpacoti*, $n = 30$). The risk factor linked to small animals' size was another finding in our sample, mostly associated with passerines. This was also reported previously (Guinard et al. 2012). Cuculiformes ($n = 67$) also deserve a mention here. These birds may have collided with vehicles when hunting for their usual sources of food, such as invertebrates, amphibians and small snakes that are easily seen on the asphalt. Moreover, the vegetation and fences along the roadside may serve as observation perches for predators. These birds, as well as raptors, were probably responsible for reducing the number of amphibian and reptile in our sample (Donázar et al. 1993; Meunier et al. 2000; Lambertucci et al. 2009). Scavengers have a high risk of colliding with vehicles (Taylor and Goldingay 2004, Kociolek et al. 2015). Assuming that the typical territory size for similar raptors is at least 40 hectares (Soares et al. 2008), it is reasonable to think that the 15 scavenger birds we documented (*Rupornis magnirostris*, *Caracara plancus*, *Coragyps atratus*, etc.) may indicate an increased prevalence of the category. This is because a straight line of 80 km could hypothetically cover about 20 territories. However, we may have lost some raptor samples, and their territories may not necessarily have similar dimensions along the highway.

While reptiles also scavenge, they are further attracted to the warmth of asphalt roads (Gonçalves et al. 2018). About 80% of all reptile road deaths in our sample occurred in the spring and summer, when the asphalt absorbs the greatest amount of solar radiation and reptiles exhibit the greatest level of activity (Bonnet et al. 1999). The black-and-white tegus (*Salvator merianae*, $n = 129$), and black-bellied slider (*Trachemys dorbigni*, $n = 73$) were the most affected reptile species in our study. A total of 178 snakes were documented, and the most frequent ($n = 47$) species was the Patagonia green racer (*Philodryas patagoniensis*), whose congener run-off-fieldsnake (*P. nattereri*) has also been the leading snake species in road deaths in northeast Brazil (Ferreira et al. 2023). Almost all the poisonous snakes we found ($n = 23$) were *Bothrops* sp., mostly ($n = 12$) Jararacas (*B. jararaca*). The higher prevalence of reptile roadkill has been attributed to their immobility during thermoregulation (Filius et al. 2020) and intentional vehicular collisions with animals considered dangerous or disgusting by humans (Turci and Bernarde 2009; Ferreira et al. 2023). Except for winter, when there was an increase in mammalian deaths (from 50% to 70%), and a decrease in reptile deaths (from 20% to 9%) in autumn-winter, there were no additional discrepancies regarding road deaths in other

animal classes between seasons. The highest peak was in spring (34.24%) followed by summer (25.34%), autumn (20.57%) and winter (19.85%) (Figure 6). Factors such as food scarcity and scavenging on roads may have influenced the winter data, mostly regarding medium-sized mammals (Fahrig and Rytwinski 2009; Rytwinski and Fahrig 2013). It was difficult to identify a seasonal pattern of variation for the birds in our study, perhaps due to their considerable diversity (75 species, 18 orders; Additional File 1) and the lower roadkill detection rate (Santos et al. 2012). While the number of road deaths usually increases during migration (Mazerolle 2004), and our study area is a migratory route (Bencke et al. 2010), we did not find any associations. The leading amphibian species in our sample were whistling frogs (*Leptodactylus* sp.) and floating frogs (*Pseudis* sp.), which are common in the environments we chose (Iop et al. 2016; Segalla et al. 2016).

Traffic significantly increases the risk of wildlife-vehicle collisions (Pagany 2020). The RS-040 highway is very busy, especially during the summer because it connects the capital to the nearest beaches (EGR 2023). This was why we expected higher numbers of roadkill than those we actually documented in the summer. Perhaps heavier traffic, increase in noise and car headlights made the animals avoiding the highway (Rosa and Mauhs 2004; Barthelmess and Brooks 2010; Weiss and Vianna 2012; Kioko et al. 2015). Stretches of road near or between forest fragments, or near bodies of water, are usually spaces of higher risk (Pagany 2020; Costa and Dias 2013). Almost half of the coypus (*Myocastor coypus*) road deaths were documented near the Capivari river (Figure 1, Additional File 1), suggesting that it is a critical conservation space and that the species could benefit from a wildlife crossing structure (Abra et al. 2021; Huijser et al. 2022). Most of the dead wild animals were categorized as least concern specimens, an expected result linked to their population size and distribution (Rytwinski and Fahrig 2012, 2013). However, the impacts of the decreasing abundance of these common species are a growing global conservation concern (Winfree et al. 2015; Baker et al. 2019). The loss of their ecosystem services could lead to greater repercussions than those of rare species (Winfree et al. 2015; Baker et al. 2019). The black-bellied slider (*Trachemys dorbigni*) was the second-largest group of reptiles in our sample and is considered a near threatened species in RS (ICMBIO 2018) that suffers the added effect of illegal trafficking (Cruz et al. 2022) as negative impacts to the species. Furthermore, the Northern Tiger Cat ($n = 3$) (*Leopardus tigrinus*) is considered a vulnerable species in RS (ICMBIO 2018). Speed reducers, proper signage and landscape management along roads and wildlife passages are all suitable mitigation measures

against wildlife-vehicle collisions (Cunha *al.* 2010; Silva *et al.* 2013; Huijser *et al.* 2022; Huijser *et al.* 2022). Wildlife passages re-establish connectivity between environments (Abra *et al.* 2021), enhancing the movement of species, population survival, viability, and dispersion (Godwin and Fahrig 2002; Corlatti *et al.* 2009; Huijser *et al.* 2022). In Brazil and other countries, environmental education for drivers is another key point to combating the problem (Crawford and Andrews 2016; Ferreira *et al.* 2021). The massive expansion of roads projected globally by 2050, enough kilometers to encircle the planet more than 600 times, mostly in developing nations and in tropical and subtropical regions with high biodiversity and environmental values (Alamgir *et al.* 2017) coupled with the huge economic losses imposed on communities due to animal-vehicle collisions (Abra *et al.* 2019), highlight some of our alarming future challenges.

CONCLUSION

This inventory of wildlife roadkill showed a considerable biodiversity loss of local wild animals, mostly mammals and birds. However, it is plausible to think we may have underestimated the number of wildlife-vehicle collisions and deaths. While most of the animals belonged to the least concern species, 81 currently face some degree of conservation threat. Although threatened species must be considered a priority in conservation, we highlight the importance of maintaining the abundance of common species. We also documented a considerable number of domestic cats and dogs. The exact conservation effect of losing these predators is unknown, but there might be some benefit for their potential prey. In order to protect biological diversity, mitigation measures ought to be put in place to control the impacts of roads on local fauna, especially in critical spaces like the Capivari river and surroundings. Environmental education for drivers could raise awareness of this frustrating and severe loss. As vehicular collisions can cause animal suffering, ethical issues are also involved in these incidents.

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DATA AVAILABILITY

All data was included in the submission and additional file material.

CONFLICT OF INTEREST

The authors declare that they have no known competing financial interests or personal relationships that could have influenced the work reported in this paper.

CONTRIBUTION STATEMENT

GT, TP, VS, WN and CC wrote the original draft, organized and analyzed the data. TP, PW and WN carried out the fieldwork. PW and CC provided resources and supervision. GT, TP, VS, PW, WN and CC participated in the design of the study and presentation. All authors contributed to the article and approved the final version of the manuscript.

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Additional Files

Add File 1. Animal casualties due to vehicular collisions along the RS-040 highway, 2015-2019.

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
11.08.2015	August	Morning	10:17	Winter	1.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.08.2015	August	Morning	10:20	Winter	3.4	<i>Lontra longicaudis</i>	Neotropical Otter	Carnivora	Mammalia	NT	C
11.08.2015	August	Morning	10:20	Winter	3.4	<i>Hydromedusa maximiliani</i>	Brazilian Snake-necked Turtle	Testudines	Reptilia	VU	B
11.08.2015	August	Morning	10:30	Winter	6.8	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	B
11.08.2015	August	Morning	10:39	Winter	7.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.08.2015	August	Morning	10:45	Winter	9.8	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
11.08.2015	August	Morning	10:50	Winter	11.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
11.08.2015	August	Morning	11:09	Winter	19.2	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	C
11.08.2015	August	Morning	11:22	Winter	26.4	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	B
11.08.2015	August	Morning	11:25	Winter	29	<i>Dasypus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	B
11.08.2015	August	Morning	11:32	Winter	33.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
11.08.2015	August	Morning	11:40	Winter	37.2	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
11.08.2015	August	Morning	11:42	Winter	37.7	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	C
11.08.2015	August	Morning	11:45	Winter	39.2	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
11.08.2015	August	Morning	11:50	Winter	44	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
11.08.2015	August	Afternoon	12:00	Winter	45.3	<i>Rupornis magnirostris</i>	Roadside Hawk	Accipitriformes	Aves	LC	A
11.08.2015	August	Afternoon	12:12	Winter	51	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
11.08.2015	August	Afternoon	12:12	Winter	51	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
11.08.2015	August	Afternoon	12:23	Winter	53.6	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	B
11.08.2015	August	Afternoon	12:30	Winter	58.6	<i>Caracara plancus</i>	Southern Caracara	Accipitriformes	Aves	LC	B
11.08.2015	August	Afternoon	12:30	Winter	58.6	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	C
11.08.2015	August	Afternoon	12:38	Winter	60	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
11.08.2015	August	Afternoon	12:40	Winter	61	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
11.08.2015	August	Afternoon	14:40	Winter	66.1	<i>Bothrops jararaca</i>	Jararaca	Squamata	Reptilia	LC	B
11.08.2015	August	Afternoon	15:50	Winter	69.9	<i>Jacana jacana</i>	Wattled Jacana	Charadriiformes	Aves	LC	A
11.08.2015	August	Afternoon	15:55	Winter	76.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.08.2015	August	Afternoon	16:58	Winter	76.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
18.08.2015	August	Morning	10:05	Winter	0.8	<i>Rattus norvegicus</i>	Rat	Rodentia	Mammalia	NA	C
18.08.2015	August	Morning	10:15	Winter	2.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
18.08.2015	August	Morning	10:31	Winter	11.3	<i>Coendou spinosus</i>	South American Porcupine	Rodentia	Mammalia	LC	A
18.08.2015	August	Morning	10:55	Winter	25.8	<i>Coendou spinosus</i>	South American Porcupine	Rodentia	Mammalia	LC	B
18.08.2015	August	Morning	11:05	Winter	29.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
18.08.2015	August	Morning	11:15	Winter	30.6	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	D
18.08.2015	August	Morning	11:26	Winter	36.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
18.08.2015	August	Morning	11:34	Winter	37.7	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	NI
18.08.2015	August	Morning	11:49	Winter	38.3	<i>Botaurus pinnatus</i>	Pinnated Bittern	Pelecaniformes	Aves	LC	B
18.08.2015	August	Morning	11:55	Winter	40.9	<i>Procyon cancrivorus</i>	Crab-eating Raccoon	Carnivora	Mammalia	LC	C
18.08.2015	August	Afternoon	12:06	Winter	45.3	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
18.08.2015	August	Afternoon	12:17	Winter	48	<i>Nothura maculosa</i>	Spotted Nothura	Tinamiformes	Aves	LC	C
18.08.2015	August	Afternoon	12:25	Winter	49.8	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	A
18.08.2015	August	Afternoon	12:31	Winter	51.1	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	D
18.08.2015	August	Afternoon	12:39	Winter	51.5	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	D
18.08.2015	August	Afternoon	13:30	Winter	57.7	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	E
18.08.2015	August	Afternoon	13:35	Winter	63.4	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	A
18.08.2015	August	Afternoon	13:40	Winter	70.5	<i>Xenodon dorbignyi</i>	Big-nosed Snake	Squamata	Reptilia	LC	B
18.08.2015	August	Afternoon	13:50	Winter	72.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
18.08.2015	August	Afternoon	13:54	Winter	73.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
18.08.2015	August	Afternoon	14:00	Winter	73.5	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	D
18.08.2015	August	Afternoon	14:15	Winter	80.8	<i>Bothrops alternatus</i>	Urutu	Squamata	Reptilia	LC	E
18.08.2015	August	Afternoon	14:25	Winter	81.2	<i>Sordellina punctata</i>	Coastal Water Snake	Squamata	Reptilia	LC	E
18.08.2015	August	Afternoon	15:41	Winter	18.2	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	A
18.08.2015	August	Afternoon	15:48	Winter	20.6	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	E
18.08.2015	August	Afternoon	15:48	Winter	20.6	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	D
18.08.2015	August	Afternoon	15:57	Winter	23.7	Unidentified Mammal	Unidentified Mammal	NI	Mammalia	NI	E
18.08.2015	August	Afternoon	16:07	Winter	27.2	<i>Colaptes campestris</i>	Campo Flicker	Piciformes	Aves	LC	C
18.08.2015	August	Afternoon	16:11	Winter	27.5	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	A
18.08.2015	August	Afternoon	16:16	Winter	27.7	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	A
18.08.2015	August	Afternoon	16:29	Winter	38.7	<i>Dasyus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	A
18.08.2015	August	Afternoon	16:38	Winter	44.4	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
18.08.2015	August	Afternoon	16:44	Winter	44.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
18.08.2015	August	Afternoon	16:47	Winter	44.6	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	E
18.08.2015	August	Afternoon	16:57	Winter	48.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
18.08.2015	August	Afternoon	17:10	Winter	58.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
18.08.2015	August	Afternoon	17:16	Winter	60.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
25.08.2015	August	Morning	10:05	Winter	5.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
25.08.2015	August	Morning	10:30	Winter	11	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
25.08.2015	August	Morning	10:30	Winter	11	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
25.08.2015	August	Morning	10:50	Winter	13.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
25.08.2015	August	Morning	11:15	Winter	32.1	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	C
25.08.2015	August	Morning	11:33	Winter	38.3	<i>Aramides saracura</i>	Slaty-breasted Wood-Rail	Gruiformes	Aves	LC	D
25.08.2015	August	Afternoon	12:00	Winter	58.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
25.08.2015	August	Afternoon	12:19	Winter	61.3	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	E
25.08.2015	August	Afternoon	12:19	Winter	61.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
25.08.2015	August	Afternoon	14:40	Winter	67.4	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	A
25.08.2015	August	Afternoon	15:00	Winter	70.5	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	C
25.08.2015	August	Afternoon	15:00	Winter	70.5	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	C
25.08.2015	August	Afternoon	15:13	Winter	77.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
28.09.2015	September	Morning	10:11	Spring	0.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
28.09.2015	September	Morning	10:31	Spring	2.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
28.09.2015	September	Morning	10:51	Spring	3.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.09.2015	September	Morning	11:03	Spring	9.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.09.2015	September	Morning	11:09	Spring	9.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.09.2015	September	Morning	11:18	Spring	10.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
28.09.2015	September	Afternoon	12:20	Spring	45	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
28.09.2015	September	Afternoon	12:31	Spring	45.4	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
28.09.2015	September	Afternoon	12:45	Spring	52.5	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
28.09.2015	September	Afternoon	12:45	Spring	52.5	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
28.09.2015	September	Afternoon	12:45	Spring	52.5	<i>Sordellina punctata</i>	Coastal Water Snake	Squamata	Reptilia	LC	B
28.09.2015	September	Afternoon	13:47	Spring	56.6	<i>Tapera naevea</i>	Striped Cuckoo	Cuculiformes	Aves	LC	B
28.09.2015	September	Afternoon	13:47	Spring	56.6	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
28.09.2015	September	Afternoon	14:05	Spring	60.3	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	C
28.09.2015	September	Afternoon	14:20	Spring	66	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.09.2015	September	Afternoon	14:20	Spring	66	<i>Sordellina punctata</i>	Coastal Water Snake	Squamata	Reptilia	LC	A
28.09.2015	September	Afternoon	14:38	Spring	72.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
28.09.2015	September	Afternoon	14:53	Spring	80.9	<i>Bothrops alternatus</i>	<i>Urutu</i>	Squamata	Reptilia	LC	A
28.09.2015	September	Afternoon	15:22	Spring	8.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
28.09.2015	September	Afternoon	15:38	Spring	11.6	<i>Bothrops jararaca</i>	<i>Jararaca</i>	Squamata	Reptilia	LC	B
28.09.2015	September	Afternoon	15:55	Spring	21.3	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	C
28.09.2015	September	Afternoon	15:59	Spring	21.3	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
28.09.2015	September	Afternoon	16:10	Spring	22.6	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	D
28.09.2015	September	Afternoon	16:16	Spring	23.6	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	C
28.09.2015	September	Afternoon	16:16	Spring	23.6	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	B
28.09.2015	September	Afternoon	17:05	Spring	29.8	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	C
28.09.2015	September	Afternoon	17:16	Spring	35.1	<i>Tyto furcata</i>	<i>American Barn Owl</i>	Strigiformes	Aves	LC	D
28.09.2015	September	Afternoon	17:23	Spring	35.9	<i>Procyon cancrivorus</i>	<i>Crab-eating Raccoon</i>	Carnivora	Mammalia	LC	B
28.09.2015	September	Afternoon	17:33	Spring	40.9	<i>Jacana jacana</i>	<i>Wattled Jacana</i>	Charadriiformes	Aves	LC	D
05.10.2015	October	Morning	9:52	Spring	80.9	<i>Aramides saracura</i>	<i>Slaty-breasted Wood-Rail</i>	Gruiformes	Aves	LC	B
05.10.2015	October	Morning	10:07	Spring	80.98	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	D
05.10.2015	October	Morning	10:22	Spring	81.1	<i>Rupornis magnirostris</i>	<i>Roadside Hawk</i>	Accipitriformes	Aves	LC	A
05.10.2015	October	Morning	10:26	Spring	81.12	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
05.10.2015	October	Morning	10:40	Spring	81.23	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	C
05.10.2015	October	Morning	10:44	Spring	81.23	<i>Jacana jacana</i>	<i>Wattled Jacana</i>	Charadriiformes	Aves	LC	A
05.10.2015	October	Morning	10:57	Spring	81.29	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	D
05.10.2015	October	Morning	11:02	Spring	81.31	<i>Unidentified Mammal</i>	<i>Unidentified Mammal</i>	NI	Mammalia	NI	E
05.10.2015	October	Morning	11:02	Spring	81.31	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	C
05.10.2015	October	Morning	11:02	Spring	81.31	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
05.10.2015	October	Morning	11:16	Spring	81.42	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	C
05.10.2015	October	Morning	11:25	Spring	81.46	<i>Conepatus chinga</i>	<i>Molina's Hog-nosed skunk</i>	Carnivora	Mammalia	LC	C
05.10.2015	October	Morning	11:46	Spring	81.65	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	D
05.10.2015	October	Afternoon	12:38	Spring	82.04	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	E
05.10.2015	October	Afternoon	12:41	Spring	82.04	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
05.10.2015	October	Afternoon	12:45	Spring	82.15	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	D
05.10.2015	October	Afternoon	12:59	Spring	82.20	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	A
05.10.2015	October	Afternoon	13:16	Spring	82.29	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	A
05.10.2015	October	Afternoon	13:43	Spring	82.29	<i>Sporophila caerulescens</i>	Double-collared Seed-Eater	Passeriformes	Aves	LC	B
05.10.2015	October	Afternoon	13:43	Spring	82.47	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
26.10.2015	October	Morning	9:56	Spring	5.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	10:03	Spring	7.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	10:12	Spring	11.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	10:19	Spring	13.6	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	NI
26.10.2015	October	Morning	10:23	Spring	14.4	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	NI
26.10.2015	October	Morning	10:36	Spring	21.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	10:36	Spring	21.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	10:49	Spring	31.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	10:56	Spring	35.3	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	NI
26.10.2015	October	Morning	10:59	Spring	36	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	NI
26.10.2015	October	Morning	11:09	Spring	36	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	NI
26.10.2015	October	Morning	11:11	Spring	42.8	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	NI
26.10.2015	October	Morning	11:16	Spring	45.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	11:23	Spring	51.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Morning	11:29	Spring	56.2	<i>Butorides striata</i>	Striped Heron	Pelecaniformes	Aves	LC	NI
26.10.2015	October	Morning	11:33	Spring	57.1	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	NI
26.10.2015	October	Morning	11:41	Spring	64.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Afternoon	13:50	Spring	0.3	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	NI

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
26.10.2015	October	Afternoon	14:17	Spring	23.7	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	NI
26.10.2015	October	Afternoon	14:28	Spring	32.4	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	NI
26.10.2015	October	Afternoon	14:33	Spring	37.4	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	NI
26.10.2015	October	Afternoon	14:41	Spring	41	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	NI
26.10.2015	October	Afternoon	14:44	Spring	42.3	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	NI
26.10.2015	October	Afternoon	15:08	Spring	67	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	NI
26.10.2015	October	Afternoon	15:09	Spring	67.1	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	NI
26.10.2015	October	Afternoon	15:13	Spring	71.5	<i>Hydromedusa tectifera</i>	Brazilian Snake-necked Turtle	Testudines	Reptilia	VU	NI
26.10.2015	October	Afternoon	15:15	Spring	71.6	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	NI
16.11.2015	November	Morning	10:32	Spring	9.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
16.11.2015	November	Morning	10:45	Spring	15.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
16.11.2015	November	Morning	10:56	Spring	22.5	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	A
16.11.2015	November	Morning	11:04	Spring	27.8	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	C
16.11.2015	November	Morning	11:55	Spring	55.9	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	E
16.11.2015	November	Morning	11:55	Spring	56.2	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	A
16.11.2015	November	Morning	11:55	Spring	56.2	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	B
16.11.2015	November	Afternoon	12:14	Spring	57.8	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	A
16.11.2015	November	Afternoon	12:14	Spring	57.8	<i>Coragyps atratus</i>	Black Vulture	Cathartiformes	Aves	LC	A
16.11.2015	November	Afternoon	12:14	Spring	57.8	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
16.11.2015	November	Afternoon	12:14	Spring	57.8	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	A
16.11.2015	November	Afternoon	12:40	Spring	61.5	<i>Sordellina punctata</i>	Coastal Water Snake	Squamata	Reptilia	LC	E
16.11.2015	November	Afternoon	12:56	Spring	70.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
16.11.2015	November	Afternoon	13:04	Spring	71.2	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	B
16.11.2015	November	Afternoon	13:12	Spring	72.7	<i>Coryphospingus cucullatus</i>	Red-crested Finch	Passeriformes	Aves	LC	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
16.11.2015	November	Afternoon	13:17	Spring	73.5	<i>Thraupis sayaca</i>	<i>Sayaca Tanager</i>	Passeriformes	Aves	LC	E
16.11.2015	November	Afternoon	13:22	Spring	74.8	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	A
16.11.2015	November	Afternoon	13:36	Spring	85.5	<i>Nothura maculosa</i>	<i>Spotted Nothura</i>	Tinamiformes	Aves	LC	D
16.11.2015	November	Afternoon	14:38	Spring	13.2	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	D
16.11.2015	November	Afternoon	14:40	Spring	17	<i>Aramides cajanea</i>	<i>Gray-necked Wood-Rail</i>	Gruiformes	Aves	LC	B
16.11.2015	November	Afternoon	14:46	Spring	17.7	<i>Cavia aperea</i>	<i>Brazilian Guinea Pig</i>	Rodentia	Mammalia	LC	C
16.11.2015	November	Afternoon	14:58	Spring	25.3	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
16.11.2015	November	Afternoon	15:03	Spring	25.9	<i>Sordellina punctata</i>	<i>Coastal Water Snake</i>	Squamata	Reptilia	LC	A
16.11.2015	November	Afternoon	15:06	Spring	26.4	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	D
16.11.2015	November	Afternoon	15:11	Spring	26.9	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	E
16.11.2015	November	Afternoon	15:19	Spring	32.4	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	E
16.11.2015	November	Afternoon	15:34	Spring	40.5	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	E
16.11.2015	November	Afternoon	15:40	Spring	45.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
16.11.2015	November	Afternoon	15:55	Spring	55.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
16.11.2015	November	Afternoon	16:20	Spring	74.8	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	A
16.11.2015	November	Afternoon	16:31	Spring	80.4	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	C
23.11.2015	November	Morning	9:25	Spring	0.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
23.11.2015	November	Morning	9:32	Spring	0.68	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
23.11.2015	November	Morning	9:38	Spring	10.2	<i>Chrysomus ruficapillus</i>	<i>Chestnut-capped Blackbird</i>	Passeriformes	Aves	LC	B
23.11.2015	November	Morning	9:43	Spring	10.8	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	E
23.11.2015	November	Morning	9:48	Spring	11.8	<i>Taeniophallus poecilopogon</i>	<i>Red-bellied Snake</i>	Squamata	Reptilia	LC	A
23.11.2015	November	Morning	9:57	Spring	15.5	<i>Coendou spinosus</i>	<i>South American Porcupine</i>	Rodentia	Mammalia	LC	B
23.11.2015	November	Morning	10:08	Spring	21.2	<i>Sicalis flaveola</i>	<i>Saffron Finch</i>	Passeriformes	Aves	LC	B
23.11.2015	November	Morning	10:13	Spring	22.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
23.11.2015	November	Morning	10:17	Spring	23.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
23.11.2015	November	Morning	10:21	Spring	24.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
23.11.2015	November	Morning	10:24	Spring	24.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	D
23.11.2015	November	Morning	10:32	Spring	30.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
23.11.2015	November	Morning	10:39	Spring	31.6	<i>Trachemys scripta elegans</i>	Yellow-bellied Slider Turtle	Testudines	Reptilia	LC	A
23.11.2015	November	Morning	10:43	Spring	32.4	<i>Columbina picui</i>	Picui Ground-Dove	Columbiformes	Aves	LC	A
23.11.2015	November	Morning	10:49	Spring	33.1	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	E
23.11.2015	November	Morning	10:53	Spring	34.6	<i>Porphyrio martinicus</i>	Purple Gallinule	Gruiformes	Aves	LC	C
23.11.2015	November	Morning	11:00	Spring	39.3	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	A
23.11.2015	November	Morning	11:12	Spring	43.2	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	D
23.11.2015	November	Morning	11:21	Spring	48.9	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	D
23.11.2015	November	Morning	11:24	Spring	49.1	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	B
23.11.2015	November	Morning	11:28	Spring	50.5	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	D
23.11.2015	November	Morning	11:33	Spring	52.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	B
23.11.2015	November	Morning	11:35	Spring	52.6	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
23.11.2015	November	Morning	11:42	Spring	54.4	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	E
23.11.2015	November	Morning	11:44	Spring	54.6	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	B
23.11.2015	November	Morning	11:44	Spring	54.6	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
23.11.2015	November	Morning	11:51	Spring	57.4	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
23.11.2015	November	Morning	11:59	Spring	61.8	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
23.11.2015	November	Afternoon	15:03	Spring	32.1	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	C
23.11.2015	November	Afternoon	15:03	Spring	32.1	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
23.11.2015	November	Afternoon	15:11	Spring	35.2	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	C
23.11.2015	November	Afternoon	15:21	Spring	42.4	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	D
23.11.2015	November	Afternoon	15:34	Spring	51.7	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
23.11.2015	November	Afternoon	15:34	Spring	51.7	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
23.11.2015	November	Afternoon	15:51	Spring	52.2	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	C
23.11.2015	November	Afternoon	16:00	Spring	70.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
23.11.2015	November	Afternoon	16:06	Spring	74.9	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	A
23.11.2015	November	Afternoon	16:12	Spring	79.7	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	B
23.11.2015	November	Afternoon	16:12	Spring	79.7	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
30.11.2015	November	Morning	10:23	Spring	0.9	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
30.11.2015	November	Morning	10:24	Spring	1.5	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	C
30.11.2015	November	Morning	10:30	Spring	3.8	Unidentified Bird	Unidentified Bird	Passeriformes	Aves	NI	D
30.11.2015	November	Morning	10:39	Spring	9.4	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	D
30.11.2015	November	Morning	10:49	Spring	10.6	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	B
30.11.2015	November	Morning	10:50	Spring	13	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
30.11.2015	November	Morning	11:00	Spring	19.1	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
30.11.2015	November	Morning	11:16	Spring	28.3	<i>Falco sparverius</i>	American Kestrel	Falconiformes	Aves	LC	E
30.11.2015	November	Morning	11:24	Spring	30.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
30.11.2015	November	Morning	11:29	Spring	32.5	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	E
30.11.2015	November	Morning	11:41	Spring	39	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	E
30.11.2015	November	Morning	11:41	Spring	39	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	C
30.11.2015	November	Morning	11:41	Spring	39	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	A
30.11.2015	November	Morning	11:54	Spring	41.7	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	A
30.11.2015	November	Afternoon	12:00	Spring	43.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
30.11.2015	November	Afternoon	12:00	Spring	43.1	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	E
30.11.2015	November	Afternoon	12:10	Spring	45.2	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	C
30.11.2015	November	Afternoon	12:14	Spring	45.4	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	B
30.11.2015	November	Afternoon	12:24	Spring	48.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
30.11.2015	November	Afternoon	12:24	Spring	48.4	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	C
30.11.2015	November	Afternoon	12:38	Spring	54.9	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	A
30.11.2015	November	Afternoon	12:47	Spring	58.9	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	D
30.11.2015	November	Afternoon	12:50	Spring	59.5	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	E
30.11.2015	November	Afternoon	12:57	Spring	63.8	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	E
30.11.2015	November	Afternoon	12:57	Spring	63.8	<i>Dasyus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	A
30.11.2015	November	Afternoon	14:26	Spring	1.4	<i>Chrysomus ruficapillus</i>	<i>Chestnut-capped Blackbird</i>	Passeriformes	Aves	LC	E
30.11.2015	November	Afternoon	14:48	Spring	17.5	<i>Gallus gallus</i>	<i>Domestic Chicken</i>	Galliformes	Aves	NA	B
30.11.2015	November	Afternoon	14:58	Spring	23.1	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	E
30.11.2015	November	Afternoon	15:07	Spring	27.1	<i>Guira guira</i>	<i>Guira Cuckoo</i>	Cuculiformes	Aves	LC	A
30.11.2015	November	Afternoon	15:22	Spring	35.6	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
30.11.2015	November	Afternoon	15:48	Spring	60.1	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
30.11.2015	November	Afternoon	16:30	Spring	67.1	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	D
30.11.2015	November	Afternoon	16:35	Spring	68.2	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	D
30.11.2015	November	Afternoon	16:41	Spring	71.1	<i>Sicalis flaveola</i>	<i>Saffron Finch</i>	Passeriformes	Aves	LC	A
30.11.2015	November	Afternoon	16:51	Spring	71.5	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	D
30.11.2015	November	Afternoon	16:54	Spring	73.3	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	C
30.11.2015	November	Afternoon	17:00	Spring	74.5	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	E
30.11.2015	November	Afternoon	17:05	Spring	75	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
07.12.2015	December	Morning	10:55	Spring	1.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
07.12.2015	December	Morning	11:02	Spring	2.4	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	A
07.12.2015	December	Morning	11:10	Spring	4	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	C
07.12.2015	December	Morning	11:33	Spring	5.9	<i>Sordellina punctata</i>	Coastal Water Snake	Squamata	Reptilia	LC	B
07.12.2015	December	Morning	11:50	Spring	9	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	B
07.12.2015	December	Morning	11:56	Spring	11.4	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	B
07.12.2015	December	Afternoon	12:00	Spring	11.6	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	B
07.12.2015	December	Afternoon	12:12	Spring	12.3	<i>Tyrannus melancholicus</i>	Tropical Kingbird	Passeriformes	Aves	LC	D
07.12.2015	December	Afternoon	12:18	Spring	12.7	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	C
07.12.2015	December	Afternoon	12:27	Spring	15	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	D
07.12.2015	December	Afternoon	12:30	Spring	15.6	<i>Bothrops jararaca</i>	Jararaca	Squamata	Reptilia	LC	A
07.12.2015	December	Afternoon	12:30	Spring	15.6	<i>Passer domesticus</i>	House Sparrow	Passeriformes	Aves	LC	A
07.12.2015	December	Afternoon	12:33	Spring	16	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
07.12.2015	December	Afternoon	12:40	Spring	22	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	D
07.12.2015	December	Afternoon	12:40	Spring	20.7	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	C
07.12.2015	December	Afternoon	13:54	Spring	24.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
07.12.2015	December	Afternoon	14:05	Spring	27	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
07.12.2015	December	Afternoon	14:25	Spring	40.9	<i>Conepatus chinga</i>	Molina's Hog-nosed Skunk	Carnivora	Mammalia	LC	A
07.12.2015	December	Afternoon	14:32	Spring	41.4	<i>Passer domesticus</i>	House Sparrow	Passeriformes	Aves	LC	C
07.12.2015	December	Afternoon	14:52	Spring	47.2	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	A
07.12.2015	December	Afternoon	14:55	Spring	47.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
07.12.2015	December	Afternoon	14:59	Spring	47.8	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	D
07.12.2015	December	Afternoon	15:15	Spring	50.6	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	D
07.12.2015	December	Afternoon	15:15	Spring	50.7	<i>Crotophaga ani</i>	Smooth-billed Ani	Cuculiformes	Aves	LC	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
07.12.2015	December	Afternoon	15:30	Spring	54.2	<i>Phylloscartes ventralis</i>	Mottle-cheeked Tyrannulet	Passeriformes	Aves	LC	A
07.12.2015	December	Afternoon	15:40	Spring	58	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	A
07.12.2015	December	Afternoon	15:44	Spring	58.5	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	D
07.12.2015	December	Afternoon	15:47	Spring	58.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
07.12.2015	December	Afternoon	16:02	Spring	67.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
07.12.2015	December	Afternoon	16:10	Spring	68.6	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
07.12.2015	December	Afternoon	16:20	Spring	72	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	E
07.12.2015	December	Afternoon	16:30	Spring	72.2	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	B
07.12.2015	December	Afternoon	16:30	Spring	72.2	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	E
07.12.2015	December	Afternoon	16:30	Spring	72.2	<i>Xenodon merremii</i>	Wagler's Snake	Squamata	Reptilia	LC	E
07.12.2015	December	Afternoon	16:40	Spring	77	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
07.12.2015	December	Afternoon	17:00	Spring	74	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	D
07.12.2015	December	Afternoon	17:23	Spring	20.6	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
14.12.2015	December	Morning	9:32	Spring	2.4	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
14.12.2015	December	Morning	10:31	Spring	5.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
14.12.2015	December	Morning	10:41	Spring	6.6	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	D
14.12.2015	December	Morning	10:58	Spring	7.8	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	C
14.12.2015	December	Morning	11:00	Spring	14.8	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
14.12.2015	December	Afternoon	11:02	Spring	39.5	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	A
14.12.2015	December	Morning	11:13	Spring	21.3	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	A
14.12.2015	December	Morning	11:27	Spring	30	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	B
14.12.2015	December	Morning	11:27	Spring	30	<i>Taeniophallus bilineatus</i>	Bush-runner Snake	Squamata	Reptilia	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
14.12.2015	December	Morning	11:38	Spring	30.8	<i>Rupornis magnirostris</i>	Roadside Hawk	Accipitriformes	Aves	LC	A
14.12.2015	December	Morning	11:48	Spring	35.6	<i>Falco sparverius</i>	American Kestrel	Falconiformes	Aves	LC	C
14.12.2015	December	Morning	11:56	Spring	37.8	<i>Dasyus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	A
14.12.2015	December	Afternoon	12:08	Spring	40.1	Unidentified Bird	Unidentified Bird	NI	Aves	NI	E
14.12.2015	December	Afternoon	12:13	Spring	40.4	<i>Taeniophallus poecilopogon</i>	Red-bellied Snake	Squamata	Reptilia	LC	A
14.12.2015	December	Afternoon	12:13	Spring	40.4	<i>Rattus norvegicus</i>	Rat	Rodentia	Mammalia	NA	B
14.12.2015	December	Afternoon	12:13	Spring	40.4	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	E
14.12.2015	December	Afternoon	12:21	Spring	40.7	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
14.12.2015	December	Afternoon	12:26	Spring	42	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
14.12.2015	December	Afternoon	12:26	Spring	42	<i>Euphractus sexcinctus</i>	Yellow Armadillo	Cingulata	Mammalia	LC	E
14.12.2015	December	Afternoon	12:33	Spring	42.7	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	D
14.12.2015	December	Afternoon	12:35	Spring	42.8	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	C
14.12.2015	December	Afternoon	12:39	Spring	43.6	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	D
14.12.2015	December	Afternoon	12:44	Spring	45.8	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
14.12.2015	December	Afternoon	12:51	Spring	48.1	<i>Tapera naevea</i>	Striped Cuckoo	Cuculiformes	Aves	LC	E
14.12.2015	December	Afternoon	12:56	Spring	51.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
14.12.2015	December	Afternoon	13:01	Spring	52.6	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	C
14.12.2015	December	Afternoon	13:01	Spring	52.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
14.12.2015	December	Afternoon	13:01	Spring	52.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
14.12.2015	December	Afternoon	13:11	Spring	54.2	<i>Tyto furcata</i>	American Barn Owl	Passeriformes	Aves	LC	D
14.12.2015	December	Afternoon	13:11	Spring	54.2	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	D
14.12.2015	December	Afternoon	13:18	Spring	54.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
14.12.2015	December	Afternoon	13:34	Spring	64.7	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
14.12.2015	December	Afternoon	13:34	Spring	64.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
14.12.2015	December	Afternoon	13:41	Spring	64.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
14.12.2015	December	Afternoon	13:44	Spring	65.7	<i>Tapera naevae</i>	Striped Cuckoo	Cuculiformes	Aves	LC	A
14.12.2015	December	Afternoon	13:48	Spring	66.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
14.12.2015	December	Afternoon	13:52	Spring	68.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
14.12.2015	December	Afternoon	13:55	Spring	68.8	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
14.12.2015	December	Afternoon	13:59	Spring	69.4	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
14.12.2015	December	Afternoon	14:02	Spring	69.6	<i>Euphractus sexcinctus</i>	Yellow Armadillo	Cingulata	Mammalia	LC	E
14.12.2015	December	Afternoon	15:46	Spring	27.1	<i>Tyrannus savana</i>	Southern Fork-tailed Flycatcher	Passeriformes	Aves	LC	B
14.12.2015	December	Afternoon	16:01	Spring	42.6	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	E
14.12.2015	December	Afternoon	16:13	Spring	51	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	E
14.12.2015	December	Afternoon	16:22	Spring	55.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
14.12.2015	December	Afternoon	16:27	Spring	60	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
14.12.2015	December	Afternoon	16:54	Spring	70.3	<i>Aramides cajanea</i>	Gray-necked Wood-Rail	Gruiformes	Aves	LC	E
14.12.2015	December	Afternoon	17:05	Spring	76	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
14.12.2015	December	Afternoon	17:11	Spring	79.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
14.12.2015	December	Afternoon	17:12	Spring	79.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
14.12.2015	December	Afternoon	17:13	Spring	79.4	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	B
22.12.2015	December	Morning	10:30	Summer	9.8	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	C
22.12.2015	December	Morning	10:55	Summer	13.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
22.12.2015	December	Morning	10:55	Summer	13.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
22.12.2015	December	Morning	11:20	Summer	13.9	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
22.12.2015	December	Morning	11:20	Summer	13.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
22.12.2015	December	Morning	11:40	Summer	17.4	<i>Piaya cayana</i>	Squirrel Cuckoo	Cuculiformes	Aves	LC	C
22.12.2015	December	Morning	11:45	Summer	18.8	<i>Columbina talpacoti</i>	Ruddy Ground-Dove	Columbiformes	Aves	LC	B
22.12.2015	December	Morning	11:55	Summer	20.1	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	A
22.12.2015	December	Afternoon	12:10	Summer	20.7	<i>Nothura maculosa</i>	Spotted Nothura	Tinamiformes	Aves	LC	D
22.12.2015	December	Afternoon	12:10	Summer	20.7	<i>Zonotrichia capensis</i>	Rufous-collared Sparrow	Passeriformes	Aves	NI	A
22.12.2015	December	Afternoon	12:26	Summer	24.6	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	E
22.12.2015	December	Afternoon	12:50	Summer	29.5	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	A
22.12.2015	December	Afternoon	12:55	Summer	29.6	<i>Dasybus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	E
22.12.2015	December	Afternoon	13:07	Summer	37	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	D
22.12.2015	December	Afternoon	13:15	Summer	39.2	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	D
22.12.2015	December	Afternoon	13:23	Summer	43.2	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	A
22.12.2015	December	Afternoon	13:32	Summer	46.5	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	E
22.12.2015	December	Afternoon	13:43	Summer	46.5	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	D
22.12.2015	December	Afternoon	13:49	Summer	49.4	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
22.12.2015	December	Afternoon	13:57	Summer	52.2	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	D
22.12.2015	December	Afternoon	14:49	Summer	55.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
22.12.2015	December	Afternoon	15:00	Summer	59.9	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	C
22.12.2015	December	Afternoon	15:04	Summer	60.1	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
22.12.2015	December	Afternoon	15:13	Summer	61.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
22.12.2015	December	Afternoon	15:20	Summer	62.5	<i>Taeniophallus poecilopogon</i>	Red-bellied Snake	Squamata	Reptilia	LC	A
22.12.2015	December	Afternoon	15:20	Summer	62.5	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	D
22.12.2015	December	Afternoon	15:40	Summer	71.3	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	D
22.12.2015	December	Afternoon	15:59	Summer	80.2	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	D
22.12.2015	December	Afternoon	16:10	Summer	82.9	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
22.12.2015	December	Afternoon	16:10	Summer	82.9	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	B
22.12.2015	December	Afternoon	16:10	Summer	82.9	<i>Trachemys dorbigni</i>	<i>Black-bellied Slider</i>	Testudines	Reptilia	NT	E
28.12.2015	December	Morning	10:27	Summer	0.4	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	E
28.12.2015	December	Morning	10:40	Summer	0.9	<i>Sicalis flaveola</i>	<i>Saffron Finch</i>	Passeriformes	Aves	LC	A
28.12.2015	December	Morning	11:11	Summer	5	<i>Lycalopex gymnocercus</i>	<i>Pampas Fox</i>	Carnivora	Mammalia	LC	C
28.12.2015	December	Morning	11:28	Summer	5.5	<i>Coendou spinosus</i>	<i>South American Porcupine</i>	Rodentia	Mammalia	LC	D
28.12.2015	December	Morning	11:45	Summer	5.6	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	C
28.12.2015	December	Afternoon	12:00	Summer	7.4	<i>Paroaria coronata</i>	<i>Red-crested Cardinal</i>	Passeriformes	Aves	LC	D
28.12.2015	December	Afternoon	12:00	Summer	7.4	<i>Furnarius rufus</i>	<i>Rufous Hornero</i>	Passeriformes	Aves	LC	C
28.12.2015	December	Afternoon	12:51	Summer	10.5	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	E
28.12.2015	December	Afternoon	13:03	Summer	10.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
28.12.2015	December	Afternoon	13:10	Summer	11.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
28.12.2015	December	Afternoon	14:23	Summer	16.5	<i>Troglodytes musculus</i>	<i>Southern House Wren</i>	Passeriformes	Aves	LC	A
28.12.2015	December	Afternoon	14:42	Summer	23.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
28.12.2015	December	Afternoon	14:50	Summer	23.6	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	C
28.12.2015	December	Afternoon	15:00	Summer	28.8	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	C
28.12.2015	December	Afternoon	15:14	Summer	31.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
28.12.2015	December	Afternoon	15:25	Summer	34.8	<i>Crotophaga ani</i>	<i>Smooth-billed Ani</i>	Cuculiformes	Aves	LC	A
28.12.2015	December	Afternoon	15:32	Summer	36.1	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	E
28.12.2015	December	Afternoon	15:36	Summer	37.1	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	A
28.12.2015	December	Afternoon	15:49	Summer	40.8	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	E
28.12.2015	December	Afternoon	15:50	Summer	39.3	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
28.12.2015	December	Afternoon	15:57	Summer	41.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
28.12.2015	December	Afternoon	16:05	Summer	43.8	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
28.12.2015	December	Afternoon	16:15	Summer	46.8	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	C
28.12.2015	December	Afternoon	16:30	Summer	48.3	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	D
28.12.2015	December	Afternoon	16:32	Summer	49	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	D
28.12.2015	December	Afternoon	16:39	Summer	49	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	A
28.12.2015	December	Afternoon	16:42	Summer	51.7	<i>Columbina picui</i>	Picui Ground-Dove	Columbiformes	Aves	LC	A
28.12.2015	December	Afternoon	16:50	Summer	57.5	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	C
28.12.2015	December	Afternoon	16:57	Summer	59.3	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	A
28.12.2015	December	Afternoon	17:00	Summer	59.8	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	A
28.12.2015	December	Afternoon	17:00	Summer	52	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	C
28.12.2015	December	Afternoon	17:10	Summer	60.8	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	C
28.12.2015	December	Afternoon	17:10	Summer	60.8	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	E
28.12.2015	December	Afternoon	17:23	Summer	61.4	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	D
28.12.2015	December	Afternoon	17:40	Summer	68.1	<i>Nothura maculosa</i>	Spotted Nothura	Tinamiformes	Aves	LC	B
28.12.2015	December	Afternoon	18:00	Summer	82.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	D
04.01.2016	January	Morning	10:49	Summer	0.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Morning	10:58	Summer	3.6	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	A
04.01.2016	January	Morning	11:02	Summer	4	<i>Aramides saracura</i>	Slaty-breasted Wood-Rail	Gruiformes	Aves	LC	E
04.01.2016	January	Morning	11:02	Summer	5.2	<i>Procyon cancrivorus</i>	Crab-eating Raccoon	Carnivora	Mammalia	LC	B
04.01.2016	January	Morning	11:02	Summer	4	<i>Coendou spinosus</i>	South American Porcupine	Rodentia	Mammalia	LC	C
04.01.2016	January	Morning	11:20	Summer	7.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Morning	11:30	Summer	10.1	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	B
04.01.2016	January	Morning	11:30	Summer	10.1	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
04.01.2016	January	Morning	11:50	Summer	11.2	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	C
04.01.2016	January	Afternoon	12:05	Summer	11.4	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
04.01.2016	January	Afternoon	12:15	Summer	12.8	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
04.01.2016	January	Afternoon	12:27	Summer	14.6	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	E
04.01.2016	January	Afternoon	13:21	Summer	18.8	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	E
04.01.2016	January	Afternoon	13:30	Summer	21.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
04.01.2016	January	Afternoon	13:44	Summer	21.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	13:50	Summer	26.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
04.01.2016	January	Afternoon	13:55	Summer	26.4	<i>Crotophaga ani</i>	Smooth-billed Ani	Cuculiformes	Aves	LC	E
04.01.2016	January	Afternoon	14:15	Summer	26.9	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	A
04.01.2016	January	Afternoon	14:15	Summer	26.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	14:15	Summer	26.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	14:15	Summer	26.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	14:28	Summer	32.4	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	E
04.01.2016	January	Afternoon	14:40	Summer	33	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	14:40	Summer	33	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	C
04.01.2016	January	Afternoon	14:50	Summer	35.5	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
04.01.2016	January	Afternoon	14:55	Summer	35.6	<i>Zonotrichia capensis</i>	Rufous-collared Sparrow	Passeriformes	Aves	LC	E
04.01.2016	January	Afternoon	14:55	Summer	35.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	14:59	Summer	35.7	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	E
04.01.2016	January	Afternoon	14:59	Summer	35.7	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	D
04.01.2016	January	Afternoon	15:09	Summer	37.2	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	B
04.01.2016	January	Afternoon	15:21	Summer	38.8	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	B
04.01.2016	January	Afternoon	15:25	Summer	39.6	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	E
04.01.2016	January	Afternoon	15:30	Summer	40.1	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
04.01.2016	January	Afternoon	15:34	Summer	40.7	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	E
04.01.2016	January	Afternoon	15:41	Summer	42.8	<i>Machetornis rixosa</i>	Cattle Tyrant	Passeriformes	Aves	LC	D
04.01.2016	January	Afternoon	15:51	Summer	47.3	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	C
04.01.2016	January	Afternoon	15:57	Summer	51.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.01.2016	January	Afternoon	16:02	Summer	52.3	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	C
04.01.2016	January	Afternoon	16:49	Summer	58	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
04.01.2016	January	Afternoon	17:00	Summer	61.9	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
04.01.2016	January	Afternoon	17:05	Summer	64.8	<i>Lepus europaeus</i>	European Hare	Lagomorpha	Mammalia	LC	E
04.01.2016	January	Afternoon	17:14	Summer	66.5	Unidentified Mammal	Unidentified Mammal	NI	Mammalia	NI	E
04.01.2016	January	Afternoon	17:14	Summer	66.5	<i>Machetornis rixosa</i>	Cattle Tyrant	Passeriformes	Aves	LC	E
04.01.2016	January	Afternoon	17:18	Summer	67.3	<i>Salvator merianae</i>	Black-and-white Tegú	Squamata	Reptilia	LC	E
04.01.2016	January	Afternoon	17:29	Summer	73.2	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
04.01.2016	January	Afternoon	17:38	Summer	73.2	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	E
04.01.2016	January	Afternoon	17:38	Summer	75.2	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	A
11.01.2016	January	Morning	10:06	Summer	6.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
11.01.2016	January	Morning	10:06	Summer	6.2	<i>Lycalopex gymnocercus</i>	Pampas Fox	Carnivora	Mammalia	LC	C
11.01.2016	January	Morning	10:22	Summer	8.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
11.01.2016	January	Morning	10:35	Summer	16.6	<i>Hirundo rustica</i>	Barn Swallow	Passeriformes	Aves	LC	D
11.01.2016	January	Morning	10:40	Summer	16.7	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	B
11.01.2016	January	Morning	10:42	Summer	22.6	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	D
11.01.2016	January	Morning	10:59	Summer	22.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
11.01.2016	January	Morning	11:09	Summer	30.9	<i>Acanthochelys spixii</i>	Black Spine-Neck Swamp	Testudines	Reptilia	NT	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
11.01.2016	January	Morning	11:12	Summer	30.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
11.01.2016	January	Morning	11:18	Summer	33.4	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	C
11.01.2016	January	Morning	11:24	Summer	38.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.01.2016	January	Morning	11:30	Summer	41.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
11.01.2016	January	Morning	11:51	Summer	59.8	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	D
11.01.2016	January	Morning	11:55	Summer	60.6	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	A
11.01.2016	January	Afternoon	14:01	Summer	3.5	<i>Lycalopex gymnocercus</i>	Pampas Fox	Carnivora	Mammalia	LC	B
11.01.2016	January	Afternoon	14:13	Summer	8.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.01.2016	January	Afternoon	14:16	Summer	9.8	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	C
11.01.2016	January	Afternoon	14:16	Summer	9.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.01.2016	January	Afternoon	14:29	Summer	19.2	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	A
11.01.2016	January	Afternoon	14:34	Summer	20.6	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	A
11.01.2016	January	Afternoon	14:40	Summer	24.7	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	D
11.01.2016	January	Afternoon	14:43	Summer	25.1	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	A
11.01.2016	January	Afternoon	14:45	Summer	29.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
11.01.2016	January	Afternoon	14:45	Summer	31.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
11.01.2016	January	Afternoon	15:01	Summer	37.4	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
11.01.2016	January	Afternoon	15:07	Summer	42	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
11.01.2016	January	Afternoon	15:10	Summer	42.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
11.01.2016	January	Afternoon	15:26	Summer	54.2	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
11.01.2016	January	Afternoon	15:28	Summer	55.7	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
11.01.2016	January	Afternoon	15:37	Summer	62.2	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	D

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
11.01.2016	January	Afternoon	15:38	Summer	62.2	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	D
11.01.2016	January	Afternoon	15:51	Summer	73.1	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	D
11.01.2016	January	Afternoon	16:11	Summer	80.2	<i>Rupornis magnirostris</i>	<i>Roadside Hawk</i>	Accipitriformes	Aves	LC	A
11.01.2016	January	Afternoon	16:16	Summer	80.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
11.01.2016	January	Afternoon	16:21	Summer	81	<i>Dasyopus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	A
25.01.2016	January	Morning	10:24	Summer	2.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
25.01.2016	January	Morning	10:34	Summer	3.3	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
25.01.2016	January	Morning	10:49	Summer	14	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
25.01.2016	January	Morning	10:56	Summer	14.2	<i>Dasyopus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	B
25.01.2016	January	Morning	10:56	Summer	14.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
25.01.2016	January	Morning	11:12	Summer	22.4	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	C
25.01.2016	January	Morning	11:20	Summer	22.9	<i>Coccyzus melacoryphus</i>	<i>Dark-billed Cuckoo</i>	Cuculiformes	Aves	LC	B
25.01.2016	January	Morning	11:24	Summer	23.2	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	D
25.01.2016	January	Morning	11:39	Summer	32.1	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	A
25.01.2016	January	Morning	11:44	Summer	33.7	<i>Dasyopus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	E
25.01.2016	January	Morning	11:50	Summer	35.5	<i>Cavia aperea</i>	<i>Brazilian Guinea Pig</i>	Rodentia	Mammalia	LC	E
25.01.2016	January	Afternoon	12:00	Summer	40.4	<i>Guira guira</i>	<i>Guira Cuckoo</i>	Cuculiformes	Aves	LC	E
25.01.2016	January	Afternoon	12:07	Summer	46.2	<i>Vanellus chilensis</i>	<i>Southern Lapwing</i>	Charadriiformes	Aves	LC	A
25.01.2016	January	Afternoon	12:13	Summer	47.9	<i>Boiruna maculata</i>	<i>Mussurana</i>	Squamata	Reptilia	LC	E
25.01.2016	January	Afternoon	12:13	Summer	47.9	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
25.01.2016	January	Afternoon	12:13	Summer	47.9	<i>Mus musculus</i>	<i>House mouse</i>	Rodentia	Mammalia	NA	B
25.01.2016	January	Afternoon	12:26	Summer	50	<i>Thraupis sayaca</i>	<i>Sayaca Tanager</i>	Passeriformes	Aves	LC	E
25.01.2016	January	Afternoon	12:36	Summer	53.1	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
25.01.2016	January	Afternoon	13:00	Summer	56.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
25.01.2016	January	Afternoon	13:09	Summer	60.3	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	E
25.01.2016	January	Afternoon	13:13	Summer	60.4	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	E
25.01.2016	January	Afternoon	13:16	Summer	60.6	<i>Ammodramus humeralis</i>	Grassland Sparrow	Passeriformes	Aves	LC	A
25.01.2016	January	Afternoon	13:20	Summer	62.4	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	B
25.01.2016	January	Afternoon	13:20	Summer	62.4	<i>Scinax sp.</i>	Tree frog	Anura	Amphibia	LC	A
25.01.2016	January	Afternoon	13:20	Summer	62.4	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	E
25.01.2016	January	Afternoon	13:28	Summer	63.5	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
25.01.2016	January	Afternoon	13:31	Summer	64	<i>Colaptes campestris</i>	Campo Flicker	Piciformes	Aves	LC	D
25.01.2016	January	Afternoon	13:56	Summer	74.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
25.01.2016	January	Afternoon	13:59	Summer	81.6	<i>Scinax sp.</i>	Tree frog	Anura	Amphibia	LC	B
25.01.2016	January	Afternoon	13:59	Summer	81.6	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	A
25.01.2016	January	Afternoon	14:23	Summer	81.9	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
25.01.2016	January	Afternoon	15:18	Summer	2.7	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	E
25.01.2016	January	Afternoon	15:24	Summer	3.3	<i>Trachemys scripta elegans</i>	Yellow-bellied Slider Turtle	Testudines	Reptilia	LC	E
25.01.2016	January	Afternoon	15:33	Summer	8.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
25.01.2016	January	Afternoon	15:40	Summer	12	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	B
25.01.2016	January	Afternoon	15:45	Summer	12.2	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
25.01.2016	January	Afternoon	15:52	Summer	13.6	<i>Porphyrio martinicus</i>	Purple Gallinule	Gruiformes	Aves	LC	B
25.01.2016	January	Afternoon	15:55	Summer	15	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
25.01.2016	January	Afternoon	16:02	Summer	16.1	Unidentified Snake	Unidentified Snake	Squamata	Reptilia	NI	E
25.01.2016	January	Afternoon	16:03	Summer	16.3	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
25.01.2016	January	Afternoon	16:10	Summer	19	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	E
25.01.2016	January	Afternoon	16:10	Summer	19	<i>Conepatus chinga</i>	Molina's Hog-nosed Skunk	Carnivora	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
25.01.2016	January	Afternoon	16:15	Summer	20	<i>Pseudis sp.</i>	<i>Floating frog</i>	Anura	Amphibia	LC	B
25.01.2016	January	Afternoon	16:15	Summer	20	<i>Colaptes campestris</i>	<i>Campo Flicker</i>	Piciformes	Aves	LC	A
25.01.2016	January	Afternoon	16:25	Summer	24.1	<i>Oxyrhopus rhombifer</i>	<i>Amazon False Coral Snake</i>	Squamata	Reptilia	LC	E
25.01.2016	January	Afternoon	16:25	Summer	24.1	<i>Taeniophallus poecilopogon</i>	<i>Red-bellied Snake</i>	Squamata	Reptilia	LC	A
25.01.2016	January	Afternoon	16:25	Summer	24.1	<i>Colaptes campestris</i>	<i>Campo Flicker</i>	Piciformes	Aves	LC	A
25.01.2016	January	Afternoon	16:28	Summer	25.6	<i>Piaya cayana</i>	<i>Squirrel Cuckoo</i>	Cuculiformes	Aves	LC	E
25.01.2016	January	Afternoon	16:39	Summer	32.3	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	E
25.01.2016	January	Afternoon	16:39	Summer	32.3	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	C
25.01.2016	January	Afternoon	16:40	Summer	32.3	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
25.01.2016	January	Afternoon	16:41	Summer	32.3	<i>Unidentified Mammal</i>	<i>Unidentified Mammal</i>	NI	Mammalia	NI	E
25.01.2016	January	Afternoon	17:01	Summer	45.5	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	D
25.01.2016	January	Afternoon	17:03	Summer	45.5	<i>Unidentified Mammal</i>	<i>Unidentified Mammal</i>	NI	Mammalia	NI	E
25.01.2016	January	Afternoon	17:06	Summer	45.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
25.01.2016	January	Afternoon	17:13	Summer	49.8	<i>Guira guira</i>	<i>Guira Cuckoo</i>	Cuculiformes	Aves	LC	E
25.01.2016	January	Afternoon	17:22	Summer	52.5	<i>Pygochelidon cyanoleuca</i>	<i>Blue-and-white Swallow</i>	Passeriformes	Aves	LC	A
25.01.2016	January	Afternoon	17:24	Summer	52.9	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	E
25.01.2016	January	Afternoon	17:29	Summer	53.7	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	A
25.01.2016	January	Afternoon	17:34	Summer	55.6	<i>Cavia aperea</i>	<i>Brazilian Guinea Pig</i>	Rodentia	Mammalia	LC	E
25.01.2016	January	Afternoon	17:38	Summer	56.3	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	B
25.01.2016	January	Afternoon	18:08	Summer	68.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
15.02.2016	February	Morning	8:55	Summer	3.3	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
15.02.2016	February	Morning	9:23	Summer	7	<i>Coendou spinosus</i>	<i>South American Porcupine</i>	Rodentia	Mammalia	LC	C
15.02.2016	February	Morning	9:30	Summer	9.2	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	B
15.02.2016	February	Morning	9:34	Summer	10.1	<i>Dasypus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
15.02.2016	February	Morning	9:52	Summer	21.4	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
15.02.2016	February	Morning	9:58	Summer	25.4	<i>Sporophila caeruleascens</i>	Double-collared Seed-Eater	Passeriformes	Aves	LC	E
15.02.2016	February	Morning	9:58	Summer	25.4	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	D
15.02.2016	February	Morning	10:04	Summer	28.6	<i>Gallinula galeata</i>	Common Gallinule	Gruiformes	Aves	LC	C
15.02.2016	February	Morning	10:07	Summer	29.7	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
15.02.2016	February	Morning	10:15	Summer	35.2	Unidentified Mammal	Unidentified Mammal	NI	Mammalia	NI	E
15.02.2016	February	Morning	10:15	Summer	35.2	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	C
15.02.2016	February	Morning	10:18	Summer	35.7	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	B
15.02.2016	February	Morning	10:18	Summer	35.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
15.02.2016	February	Morning	10:25	Summer	41	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	A
15.02.2016	February	Morning	10:30	Summer	41.7	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	D
15.02.2016	February	Morning	10:35	Summer	43.2	<i>Lepus cuniculus</i>	European Hare	Lagomorpha	Mammalia	LC	E
15.02.2016	February	Morning	10:45	Summer	51.2	<i>Procyon cancrivorus</i>	Crab-eating Raccoon	Carnivora	Mammalia	LC	C
15.02.2016	February	Morning	11:13	Summer	55.5	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	A
15.02.2016	February	Morning	11:13	Summer	55.5	<i>Leptodactylus sp.</i>	Whistling frog	Anura	Amphibia	LC	A
15.02.2016	February	Morning	11:13	Summer	55.5	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	D
15.02.2016	February	Morning	11:22	Summer	60.1	<i>Gallus gallus</i>	Domestic Chicken	Galliformes	Aves	NA	B
15.02.2016	February	Morning	11:25	Summer	60.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
15.02.2016	February	Morning	11:28	Summer	63.8	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	E
15.02.2016	February	Morning	11:40	Summer	72.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
15.02.2016	February	Morning	11:41	Summer	73.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
15.02.2016	February	Morning	11:43	Summer	74.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
15.02.2016	February	Afternoon	12:02	Summer	1.8	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
15.02.2016	February	Afternoon	12:18	Summer	17.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
15.02.2016	February	Afternoon	12:20	Summer	18.4	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	E
15.02.2016	February	Afternoon	12:20	Summer	18.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
15.02.2016	February	Afternoon	12:24	Summer	18.6	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
15.02.2016	February	Afternoon	12:31	Summer	24.5	<i>Milvago chimango</i>	Chimango Caracara	Falconiformes	Aves	LC	D
15.02.2016	February	Afternoon	12:34	Summer	25.1	<i>Mastigodryas bifossatus</i>	Water-hole jararaca	Squamata	Reptilia	LC	A
15.02.2016	February	Afternoon	12:34	Summer	25.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
15.02.2016	February	Afternoon	12:46	Summer	33.8	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	C
15.02.2016	February	Afternoon	12:51	Summer	37.4	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	A
15.02.2016	February	Afternoon	12:55	Summer	39.7	<i>Teius oculatus</i>	Green lizard	Squamata	Reptilia	LC	C
15.02.2016	February	Afternoon	12:59	Summer	40.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
15.02.2016	February	Afternoon	13:02	Summer	41.6	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	E
15.02.2016	February	Afternoon	13:04	Summer	43	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	A
15.02.2016	February	Afternoon	13:10	Summer	45.1	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	D
15.02.2016	February	Afternoon	13:16	Summer	49.4	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	C
15.02.2016	February	Afternoon	13:26	Summer	58.4	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
15.02.2016	February	Afternoon	13:40	Summer	71	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	E
15.02.2016	February	Afternoon	13:45	Summer	71.6	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	E
15.02.2016	February	Afternoon	13:54	Summer	77.3	<i>Cerdocyon thous</i>	Crab-eating Fox	Carnivora	Mammalia	LC	D
15.02.2016	February	Afternoon	13:56	Summer	77.9	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	D
15.02.2016	February	Afternoon	13:59	Summer	78.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
15.02.2016	February	Afternoon	14:01	Summer	79.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
22.02.2016	February	Morning	9:45	Summer	47	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
22.02.2016	February	Morning	9:48	Summer	28	<i>Coendou spinosus</i>	South American Porcupine	Rodentia	Mammalia	LC	B
22.02.2016	February	Morning	10:06	Summer	43	<i>Gallus gallus</i>	Domestic Chicken	Galliformes	Aves	LC	D
22.02.2016	February	Morning	10:26	Summer	50.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
22.02.2016	February	Morning	10:28	Summer	45	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	D
22.02.2016	February	Morning	10:35	Summer	50	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	A
22.02.2016	February	Morning	10:40	Summer	51.5	<i>Galictis cuja</i>	Lesser Grison	Carnivora	Mammalia	LC	A
22.02.2016	February	Morning	11:02	Summer	68.7	<i>Tupinambis teguixim</i>	Black Tegu	Squamata	Reptilia	LC	B
22.02.2016	February	Morning	11:08	Summer	72.9	<i>Taeniophallus bilineatus</i>	Bush-runner Snake	Squamata	Reptilia	LC	B
22.02.2016	February	Afternoon	12:05	Summer	17.2	<i>Pseudis sp.</i>	Floating frog	Anura	Amphibia	LC	A
22.02.2016	February	Afternoon	12:05	Summer	17.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
22.02.2016	February	Afternoon	12:13	Summer	22.7	Unidentified Lizard	Unidentified Lizard	Squamata	Reptilia	NI	A
22.02.2016	February	Afternoon	12:16	Summer	23.6	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	C
22.02.2016	February	Afternoon	12:22	Summer	26.4	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	C
22.02.2016	February	Afternoon	12:33	Summer	36.9	<i>Tupinambis teguixim</i>	Black Tegu	Squamata	Reptilia	LC	A
22.02.2016	February	Afternoon	12:38	Summer	39.1	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	E
22.02.2016	February	Afternoon	12:45	Summer	44	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	B
22.02.2016	February	Afternoon	12:49	Summer	46.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	D
22.02.2016	February	Afternoon	12:58	Summer	52.2	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	E
22.02.2016	February	Afternoon	13:19	Summer	69.5	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	A
22.02.2016	February	Afternoon	13:19	Summer	69.5	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	C
22.02.2016	February	Afternoon	13:28	Summer	77	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
22.02.2016	February	Afternoon	13:32	Summer	78.1	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	A
22.02.2016	February	Afternoon	13:37	Summer	79.7	<i>Taeniophallus poecilopogon</i>	Red-bellied Snake	Squamata	Reptilia	LC	B

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
28.02.2016	February	Morning	10:29	Summer	23.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
28.02.2016	February	Morning	10:36	Summer	26.8	<i>Guira guira</i>	<i>Guira Cuckoo</i>	Cuculiformes	Aves	LC	A
28.02.2016	February	Morning	10:58	Summer	50.1	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
28.02.2016	February	Morning	10:58	Summer	50.1	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
28.02.2016	February	Morning	11:39	Summer	55.6	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	B
28.02.2016	February	Morning	11:45	Summer	59.4	<i>Athene cunicularia</i>	<i>Burrowing Owl</i>	Strigiformes	Aves	LC	C
07.03.2016	March	Morning	9:02	Summer	3.8	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	A
07.03.2016	March	Morning	9:34	Summer	11.9	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	B
07.03.2016	March	Morning	9:49	Summer	15.3	<i>Columbina picui</i>	<i>Picui Ground-Dove</i>	Columbiformes	Aves	LC	A
07.03.2016	March	Morning	9:59	Summer	22	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
07.03.2016	March	Morning	10:06	Summer	27.1	<i>Dasyopus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	A
07.03.2016	March	Morning	10:14	Summer	30.4	<i>Bothrops jararaca</i>	<i>Jararaca</i>	Squamata	Reptilia	LC	E
07.03.2016	March	Morning	10:19	Summer	30.4	<i>Unidentified Snake</i>	<i>Unidentified Snake</i>	Squamata	Reptilia	NI	A
07.03.2016	March	Morning	10:22	Summer	31.8	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	A
07.03.2016	March	Morning	10:22	Summer	31.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
07.03.2016	March	Morning	10:22	Summer	31.8	<i>Sicalis flaveola</i>	<i>Saffron Finch</i>	Passeriformes	Aves	LC	D
07.03.2016	March	Morning	10:31	Summer	33.6	<i>Conepatus chinga</i>	<i>Nine-banded Armadillo</i>	Carnivora	Mammalia	LC	A
07.03.2016	March	Morning	10:41	Summer	41.9	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	A
07.03.2016	March	Morning	10:48	Summer	43.6	<i>Aramides cajanea</i>	<i>Gray-necked Wood-Rail</i>	Gruiformes	Aves	LC	E
07.03.2016	March	Morning	10:48	Summer	43.6	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	C
07.03.2016	March	Morning	10:50	Summer	43.6	<i>Sturnella superciliaris</i>	<i>White-browed Meadowlark</i>	Passeriformes	Aves	LC	B
07.03.2016	March	Morning	10:51	Summer	43.6	<i>Micrurus altirostris</i>	<i>Coral Snake</i>	Squamata	Reptilia	LC	A
07.03.2016	March	Morning	10:54	Summer	44.3	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	C
07.03.2016	March	Morning	11:00	Summer	46.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
07.03.2016	March	Morning	11:05	Summer	47.3	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	B
07.03.2016	March	Morning	11:09	Summer	49.9	<i>Coccyzus melacoryphus</i>	<i>Dark-billed Cuckoo</i>	Cuculiformes	Aves	LC	B
07.03.2016	March	Morning	11:23	Summer	55.1	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	B
07.03.2016	March	Morning	11:33	Summer	57.1	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	B
07.03.2016	March	Morning	11:35	Summer	57.1	<i>Unidentified Snake</i>	<i>Unidentified Snake</i>	Squamata	Reptilia	NI	B
07.03.2016	March	Morning	11:36	Summer	57.1	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	D
07.03.2016	March	Morning	11:37	Summer	57.1	<i>Unidentified Snake</i>	<i>Unidentified Snake</i>	Squamata	Reptilia	NI	A
07.03.2016	March	Morning	11:40	Summer	57.4	<i>Unidentified Amphibian</i>	<i>Unidentified Amphibian</i>	NI	Amphibia	NI	B
07.03.2016	March	Morning	11:42	Summer	57.5	<i>Aramus guarauna</i>	<i>Limpkin</i>	Gruiformes	Aves	LC	E
07.03.2016	March	Morning	11:47	Summer	57.6	<i>Leptodactylus sp.</i>	<i>Whistling frog</i>	Anura	Amphibia	LC	B
07.03.2016	March	Morning	11:52	Summer	57.7	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	C
07.03.2016	March	Morning	11:53	Summer	57.7	<i>Oxyrhopus rhombifer</i>	<i>Amazon False Coral Snake</i>	Squamata	Reptilia	LC	A
07.03.2016	March	Morning	11:54	Summer	57.7	<i>Pseudis sp.</i>	<i>Floating frog</i>	Anura	Amphibia	LC	B
07.03.2016	March	Morning	11:57	Summer	57.8	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	E
07.03.2016	March	Afternoon	12:05	Summer	60.2	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	D
07.03.2016	March	Afternoon	12:08	Summer	60.6	<i>Boiruna maculata</i>	<i>Mussurana</i>	Squamata	Reptilia	LC	B
07.03.2016	March	Afternoon	12:13	Summer	62.2	<i>Boiruna maculata</i>	<i>Mussurana</i>	Squamata	Reptilia	LC	B
07.03.2016	March	Afternoon	12:15	Summer	62.2	<i>Dasyus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	B
07.03.2016	March	Afternoon	12:18	Summer	63.4	<i>Guira guira</i>	<i>Guira Cuckoo</i>	Cuculiformes	Aves	LC	E
07.03.2016	March	Afternoon	12:25	Summer	68.1	<i>Helicops infrataeniatus</i>	<i>Meridional Water Snake</i>	Squamata	Reptilia	LC	A
07.03.2016	March	Afternoon	12:29	Summer	68.6	<i>Helicops infrataeniatus</i>	<i>Meridional Water Snake</i>	Squamata	Reptilia	LC	C
07.03.2016	March	Afternoon	13:09	Summer	13.9	<i>Leptodactylus sp.</i>	<i>Whistling frog</i>	Anura	Amphibia	LC	A
07.03.2016	March	Afternoon	13:21	Summer	19.8	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
07.03.2016	March	Afternoon	13:24	Summer	21.2	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	E
07.03.2016	March	Afternoon	13:26	Summer	21.2	<i>Philodryas olfersii</i>	<i>Vine Snake</i>	Squamata	Reptilia	LC	A
07.03.2016	March	Afternoon	13:39	Summer	30.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
07.03.2016	March	Afternoon	13:48	Summer	37.4	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	B
07.03.2016	March	Afternoon	14:25	Summer	69.9	<i>Euphractus sexcinctus</i>	<i>Yellow Armadillo</i>	Cingulata	Mammalia	LC	E
07.03.2016	March	Afternoon	14:27	Summer	70	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
07.03.2016	March	Afternoon	14:29	Summer	70.1	<i>Unidentified Mammal</i>	<i>Unidentified Mammal</i>	NI	Mammalia	NI	E
14.03.2016	March	Morning	10:07	Summer	16.5	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	C
14.03.2016	March	Morning	10:13	Summer	19	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
14.03.2016	March	Morning	10:26	Summer	27	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	A
14.03.2016	March	Morning	10:31	Summer	28	<i>Tapera naevea</i>	<i>Striped Cuckoo</i>	Cuculiformes	Aves	LC	B
14.03.2016	March	Morning	10:46	Summer	41.6	<i>Machetornis rixosa</i>	<i>Cattle Tyrant</i>	Passeriformes	Aves	LC	C
14.03.2016	March	Morning	10:48	Summer	41.6	<i>Passer domesticus</i>	<i>House Sparrow</i>	Passeriformes	Aves	LC	A
14.03.2016	March	Morning	10:50	Summer	41.6	<i>Passer domesticus</i>	<i>House Sparrow</i>	Passeriformes	Aves	LC	A
14.03.2016	March	Morning	10:52	Summer	42.9	<i>Progne tapera</i>	<i>Brown-chested Martin</i>	Passeriformes	Aves	LC	B
14.03.2016	March	Morning	11:15	Summer	62.2	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	B
14.03.2016	March	Morning	11:16	Summer	62.2	<i>Columbina picui</i>	<i>Picui Ground-Dove</i>	Columbiformes	Aves	LC	A
14.03.2016	March	Morning	11:21	Summer	64.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
14.03.2016	March	Morning	11:36	Summer	77	<i>Salvator merianae</i>	<i>Black-and-white Tegu</i>	Squamata	Reptilia	LC	A
14.03.2016	March	Afternoon	13:13	Summer	1.1	<i>Hydromedusa tectifera</i>	<i>Brazilian Snake-necked Turtle</i>	Testudines	Reptilia	NA	A
14.03.2016	March	Afternoon	13:28	Summer	8.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
14.03.2016	March	Afternoon	13:58	Summer	33.7	<i>Butorides striata</i>	<i>Striped Heron</i>	Pelecaniformes	Aves	LC	E
14.03.2016	March	Afternoon	14:12	Summer	42.8	<i>Dasypus novemcinctus</i>	<i>Nine-banded Armadillo</i>	Cingulata	Mammalia	LC	A
14.03.2016	March	Afternoon	14:14	Summer	42.8	<i>Bothrops jararaca</i>	<i>Jararaca</i>	Squamata	Reptilia	LC	B
14.03.2016	March	Afternoon	14:31	Summer	59	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
14.03.2016	March	Afternoon	14:34	Summer	59.7	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
14.03.2016	March	Afternoon	14:51	Summer	73.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
21.03.2016	March	Morning	10:12	Autumn	7.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
21.03.2016	March	Morning	10:30	Autumn	19.3	<i>Passer domesticus</i>	House Sparrow	Passeriformes	Aves	LC	A
21.03.2016	March	Morning	10:47	Autumn	32.6	<i>Pseudis sp.</i>	Floating frog	Anura	Amphibia	LC	B
21.03.2016	March	Morning	10:47	Autumn	32.6	<i>Coendou spinosus</i>	South American Porcupine	Rodentia	Mammalia	LC	A
21.03.2016	March	Morning	11:00	Autumn	41.3	<i>Erythrolamprus semiaureus</i>	Golden Liophis	Squamata	Reptilia	LC	E
21.03.2016	March	Morning	11:05	Autumn	42.3	Unidentified Bird	Unidentified Bird	NI	Aves	NI	C
21.03.2016	March	Morning	11:05	Autumn	42.3	Unidentified Amphibian	Unidentified Amphibian	Anura	Amphibia	NI	A
21.03.2016	March	Morning	11:17	Autumn	50.6	<i>Zonotrichia capensis</i>	Rufous-collared Sparrow	Passeriformes	Aves	LC	A
21.03.2016	March	Morning	11:17	Autumn	50.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
21.03.2016	March	Morning	11:17	Autumn	50.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
21.03.2016	March	Morning	11:31	Autumn	58.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	A
21.03.2016	March	Morning	11:31	Autumn	58.6	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	B
21.03.2016	March	Morning	11:41	Autumn	62.2	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	C
21.03.2016	March	Morning	11:46	Autumn	64.5	<i>Bothrops alternatus</i>	Urutu	Squamata	Reptilia	LC	B
21.03.2016	March	Morning	11:46	Autumn	64.5	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
21.03.2016	March	Morning	11:53	Autumn	66.4	<i>Bothrops alternatus</i>	Urutu	Squamata	Reptilia	LC	A
21.03.2016	March	Morning	11:53	Autumn	66.4	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
21.03.2016	March	Morning	11:57	Autumn	67.6	<i>Dasyus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	A
21.03.2016	March	Afternoon	12:02	Autumn	69.5	<i>Salvator merianae</i>	Black-and-white Teгу	Squamata	Reptilia	LC	B
21.03.2016	March	Afternoon	12:05	Autumn	70.1	<i>Bothrops alternatus</i>	Urutu	Squamata	Reptilia	LC	E
21.03.2016	March	Afternoon	12:16	Autumn	80.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
21.03.2016	March	Afternoon	14:05	Autumn	16.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
21.03.2016	March	Afternoon	14:13	Autumn	21.6	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
21.03.2016	March	Afternoon	14:20	Autumn	22.3	<i>Phrynosops hilarii</i>	Hilaire's Toadhead Turtle	Testudines	Reptilia	LC	C
21.03.2016	March	Afternoon	14:35	Autumn	36	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	A
21.03.2016	March	Afternoon	14:46	Autumn	41.3	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	A
21.03.2016	March	Afternoon	14:51	Autumn	43.2	<i>Hydropsalis torquata</i>	Scissor-tailed Nightjar	Caprimulgiformes	Aves	LC	B
28.03.2016	March	Morning	9:47	Autumn	6.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
28.03.2016	March	Morning	10:02	Autumn	17.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.03.2016	March	Morning	10:10	Autumn	22.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
28.03.2016	March	Morning	10:10	Autumn	22.6	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	C
28.03.2016	March	Morning	10:14	Autumn	23.8	<i>Scinax sp.</i>	Tree frog	Anura	Amphibia	LC	A
28.03.2016	March	Morning	10:26	Autumn	33.2	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	B
28.03.2016	March	Morning	10:31	Autumn	37.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.03.2016	March	Morning	10:35	Autumn	39	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
28.03.2016	March	Morning	10:41	Autumn	42.6	<i>Coccyzus melacoryphus</i>	Dark-billed Cuckoo	Cuculiformes	Aves	LC	C
28.03.2016	March	Morning	10:44	Autumn	42.9	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
28.03.2016	March	Morning	10:49	Autumn	44.8	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	D
28.03.2016	March	Morning	11:00	Autumn	54.7	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	A
28.03.2016	March	Morning	11:22	Autumn	78.2	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	C
28.03.2016	March	Morning	11:25	Autumn	79.5	<i>Dasyopus hybridus</i>	Southern Long-Nosed Armadillo	Cingulata	Mammalia	NT	B
28.03.2016	March	Afternoon	12:13	Autumn	15.7	<i>Nothura maculosa</i>	Spotted Nothura	Tinamiformes	Aves	LC	C
28.03.2016	March	Afternoon	12:21	Autumn	21.6	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	C
28.03.2016	March	Afternoon	12:25	Autumn	24.8	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
28.03.2016	March	Afternoon	12:43	Autumn	40.9	<i>Guira guira</i>	Guira Cuckoo	Cuculiformes	Aves	LC	C
28.03.2016	March	Afternoon	12:46	Autumn	42.9	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
28.03.2016	March	Afternoon	12:50	Autumn	43.9	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	C
28.03.2016	March	Afternoon	12:57	Autumn	49	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	C
28.03.2016	March	Afternoon	13:05	Autumn	54	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	A
28.03.2016	March	Afternoon	13:07	Autumn	54.5	<i>Conopophaga lineata</i>	Rufous Gnateater	Passeriformes	Aves	LC	D
28.03.2016	March	Afternoon	13:42	Autumn	79.5	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	B
11.04.2016	April	Morning	9:37	Autumn	4.6	Unidentified Mammal	Unidentified Mammal	NI	Mammalia	NI	D
11.04.2016	April	Morning	9:58	Autumn	21.4	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	A
11.04.2016	April	Morning	10:22	Autumn	37.2	<i>Rhinella sp.</i>	Grainy Frog	Anura	Amphibia	LC	B
11.04.2016	April	Morning	10:22	Autumn	37.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
11.04.2016	April	Morning	10:25	Autumn	37.3	<i>Erythrolamprus semiaureus</i>	Golden Liophis	Squamata	Reptilia	LC	C
11.04.2016	April	Morning	10:27	Autumn	37.3	<i>Leptodactylus sp.</i>	Whistling Frog	Anura	Amphibia	LC	D
11.04.2016	April	Morning	10:30	Autumn	37.4	<i>Molothrus bonariensis</i>	Shiny Cowbird	Passeriformes	Aves	LC	B
11.04.2016	April	Morning	10:31	Autumn	37.5	Unidentified Amphibian	Unidentified Amphibian	Anura	Amphibia	NI	B
11.04.2016	April	Morning	10:32	Autumn	37.6	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	C
11.04.2016	April	Morning	10:36	Autumn	37.6	<i>Rhinella sp.</i>	Grainy Frog	Anura	Amphibia	LC	C
11.04.2016	April	Morning	10:45	Autumn	38.8	<i>Leptodactylus sp.</i>	Whistling Frog	NI	Amphibia	LC	B
11.04.2016	April	Morning	10:46	Autumn	37.6	<i>Philodryas olfersii</i>	Vine Snake	Squamata	Reptilia	LC	C
11.04.2016	April	Morning	10:48	Autumn	37.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	D
11.04.2016	April	Morning	10:49	Autumn	37.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
11.04.2016	April	Morning	10:51	Autumn	37.6	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	B
11.04.2016	April	Morning	10:53	Autumn	39.6	Unidentified Amphibian	Unidentified Amphibian	Anura	Amphibia	NI	D
11.04.2016	April	Morning	10:54	Autumn	39.9	<i>Pseudis sp.</i>	Floating Frog	Anura	Amphibia	NI	B
11.04.2016	April	Morning	10:57	Autumn	37.6	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	B
11.04.2016	April	Morning	11:05	Autumn	37.6	<i>Oxyrhopus rhombifer</i>	Amazon False Coral Snake	Squamata	Reptilia	LC	B
11.04.2016	April	Morning	11:05	Autumn	40	<i>Pseudis sp.</i>	Floating Frog	Anura	Amphibia	LC	A
11.04.2016	April	Morning	11:11	Autumn	40	<i>Boiruna maculata</i>	Mussurana	Squamata	Reptilia	LC	A
11.04.2016	April	Morning	11:11	Autumn	41	<i>Leptodactylus sp.</i>	Whistling Frog	Anura	Amphibia	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
11.04.2016	April	Morning	11:18	Autumn	43.2	<i>Pseudis sp.</i>	<i>Floating Frog</i>	Anura	Amphibia	LC	B
11.04.2016	April	Morning	11:18	Autumn	43.2	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	C
11.04.2016	April	Morning	11:19	Autumn	43.2	<i>Trachemys dorbignii</i>	<i>Black-bellied Slider</i>	Testudines	Reptilia	NT	B
11.04.2016	April	Morning	11:20	Autumn	43.2	<i>Gallinula galeata</i>	<i>Common Gallinule</i>	Gruiformes	Aves	LC	C
11.04.2016	April	Morning	11:35	Autumn	51.3	<i>Furnarius rufus</i>	<i>Rufous Hornero</i>	Passeriformes	Aves	LC	D
11.04.2016	April	Morning	11:49	Autumn	58.5	<i>Taeniophallus poecilopogon</i>	<i>Red-bellied Snake</i>	Squamata	Reptilia	LC	B
11.04.2016	April	Morning	11:51	Autumn	59	<i>Chrysomus ruficapillus</i>	<i>Chestnut-capped Blackbird</i>	Passeriformes	Aves	LC	B
11.04.2016	April	Morning	11:54	Autumn	60.2	<i>Phrynops hylarii</i>	<i>Hilaire's Toadhead Turtle</i>	Testudines	Reptilia	NA	B
11.04.2016	April	Morning	11:55	Autumn	60.2	<i>Leptodactylus sp.</i>	<i>Whistling Frog</i>	Anura	Amphibia	LC	B
11.04.2016	April	Morning	11:59	Autumn	62.4	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	B
11.04.2016	April	Afternoon	12:38	Autumn	8	<i>Dipsas ventrimaculata</i>	<i>Boulenger's Tree Snake</i>	Squamata	Reptilia	LC	C
11.04.2016	April	Afternoon	12:58	Autumn	25.5	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	D
11.04.2016	April	Afternoon	13:15	Autumn	41.8	<i>Cavia aperea</i>	<i>Brazilian Guinea Pig</i>	Rodentia	Mammalia	LC	B
11.04.2016	April	Afternoon	13:28	Autumn	53.9	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	D
18.04.2016	April	Morning	10:08	Autumn	23.6	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	A
18.04.2016	April	Morning	10:21	Autumn	33.9	<i>Procyon cancrivorus</i>	<i>Crab-eating Raccoon</i>	Carnivora	Mammalia	LC	D
18.04.2016	April	Morning	10:24	Autumn	33.9	<i>Philodryas patagoniensis</i>	<i>Patagonia Green Racer</i>	Squamata	Reptilia	LC	C
18.04.2016	April	Morning	10:28	Autumn	34.1	<i>Crotophaga ani</i>	<i>Smooth-billed Ani</i>	Cuculiformes	Aves	LC	B
18.04.2016	April	Morning	10:32	Autumn	34.5	<i>Crotophaga ani</i>	<i>Smooth-billed Ani</i>	Cuculiformes	Aves	LC	D
18.04.2016	April	Morning	10:32	Autumn	34.5	<i>Crotophaga ani</i>	<i>Smooth-billed Ani</i>	Cuculiformes	Aves	LC	D
18.04.2016	April	Morning	10:49	Autumn	46.5	<i>Trachemys dorbignii</i>	<i>Black-bellied Slider</i>	Testudines	Reptilia	NT	A
18.04.2016	April	Morning	10:54	Autumn	47.8	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	D
18.04.2016	April	Morning	10:59	Autumn	49.6	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
18.04.2016	April	Morning	11:12	Autumn	58.9	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	B

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Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
18.04.2016	April	Morning	11:12	Autumn	58.9	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	E
18.04.2016	April	Morning	11:12	Autumn	58.9	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	C
18.04.2016	April	Morning	11:18	Autumn	59	<i>Phrynops hilarii</i>	Hilaire's Toadhead Turtle	Testudines	Reptilia	LC	B
18.04.2016	April	Morning	11:23	Autumn	61.5	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	E
18.04.2016	April	Morning	11:37	Autumn	71.3	<i>Bothrops alternatus</i>	Urutu	Squamata	Reptilia	LC	A
18.04.2016	April	Afternoon	13:00	Autumn	26.8	<i>Helicops infrataeniatus</i>	Meridional Water Snake	Squamata	Reptilia	LC	A
18.04.2016	April	Afternoon	13:12	Autumn	34.1	<i>Trachemys dorbigni</i>	Black-bellied Slider	Testudines	Reptilia	NT	C
18.04.2016	April	Afternoon	13:22	Autumn	40.1	Unidentified Bird	Unidentified Bird	Passeriformes	Aves	NI	E
18.04.2016	April	Afternoon	13:27	Autumn	42.5	<i>Columbina picui</i>	Picui Ground-Dove	Columbiformes	Aves	LC	B
18.04.2016	April	Afternoon	13:27	Autumn	42.5	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	D
18.04.2016	April	Afternoon	13:34	Autumn	44.6	<i>Erythrolamprus semiaureus</i>	Golden Liophis	Squamata	Reptilia	LC	C
18.04.2016	April	Afternoon	14:10	Autumn	69.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
18.04.2016	April	Afternoon	14:17	Autumn	74.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
18.04.2016	April	Afternoon	14:20	Autumn	76.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
18.04.2016	April	Afternoon	15:05	Autumn	79.4	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	B
18.04.2016	April	Afternoon	15:28	Autumn	82	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	E
02.05.2016	May	Morning	9:25	Autumn	3.8	<i>Gallinula galeata</i>	Common Gallinule	Gruiformes	Aves	LC	D
02.05.2016	May	Morning	9:28	Autumn	3.9	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	A
02.05.2016	May	Morning	9:35	Autumn	4.8	<i>Falco sparverius</i>	American Kestrel	Falconiformes	Aves	LC	E
02.05.2016	May	Morning	9:38	Autumn	6.8	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	B
02.05.2016	May	Morning	9:47	Autumn	12.3	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	A
02.05.2016	May	Morning	10:02	Autumn	23.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
02.05.2016	May	Morning	10:06	Autumn	25.9	<i>Turdus amaurochalinus</i>	Creamy-bellied Thrush	Passeriformes	Aves	LC	C
02.05.2016	May	Morning	10:18	Autumn	34.9	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
02.05.2016	May	Morning	10:22	Autumn	35.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
02.05.2016	May	Morning	10:26	Autumn	37.2	<i>Aramides saracura</i>	Slaty-breasted Wood-Rail	Gruiformes	Aves	LC	D
02.05.2016	May	Morning	10:30	Autumn	39.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
02.05.2016	May	Morning	10:32	Autumn	39.2	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
02.05.2016	May	Morning	10:38	Autumn	40.7	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	E
02.05.2016	May	Morning	10:39	Autumn	41.6	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
02.05.2016	May	Morning	10:44	Autumn	44.4	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
02.05.2016	May	Morning	10:48	Autumn	46.9	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	A
02.05.2016	May	Morning	10:51	Autumn	47.2	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	E
02.05.2016	May	Morning	10:57	Autumn	50.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
02.05.2016	May	Morning	11:05	Autumn	55.6	<i>Mus musculus</i>	House mouse	Rodentia	Mammalia	NA	A
02.05.2016	May	Morning	11:08	Autumn	55.8	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	D
02.05.2016	May	Morning	11:17	Autumn	62.1	Unidentified Amphibian	Unidentified Amphibian	NI	Amphibia	NI	C
02.05.2016	May	Morning	11:17	Autumn	62.1	<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	Pelecaniformes	Aves	LC	A
02.05.2016	May	Morning	11:21	Autumn	63.1	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	A
02.05.2016	May	Morning	11:29	Autumn	71.7	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	B
02.05.2016	May	Afternoon	12:16	Autumn	20	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
02.05.2016	May	Afternoon	12:34	Autumn	38.7	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	A
02.05.2016	May	Afternoon	12:42	Autumn	45.3	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	A
02.05.2016	May	Afternoon	12:59	Autumn	54.4	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	E
02.05.2016	May	Afternoon	12:59	Autumn	54.4	<i>Sicalis flaveola</i>	Saffron Finch	Passeriformes	Aves	LC	C
02.05.2016	May	Afternoon	13:09	Autumn	60.3	<i>Passer domesticus</i>	House Sparrow	Passeriformes	Aves	LC	E
02.05.2016	May	Afternoon	13:16	Autumn	66.7	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	E
09.05.2016	May	Morning	9:38	Autumn	14.6	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	C
09.05.2016	May	Morning	9:42	Autumn	15.2	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	A
09.05.2016	May	Morning	9:48	Autumn	21.8	<i>Eqqus caballus</i>	Horse	Perissodactyla	Mammalia	NA	B
09.05.2016	May	Morning	9:50	Autumn	21.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
09.05.2016	May	Morning	9:56	Autumn	25.5	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
09.05.2016	May	Morning	10:09	Autumn	37.1	<i>Aramides cajanea</i>	Gray-necked Wood-Rail	Gruiformes	Aves	NA	E
09.05.2016	May	Morning	10:17	Autumn	43.3	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	D
09.05.2016	May	Morning	10:17	Autumn	43.3	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	B
09.05.2016	May	Morning	10:27	Autumn	46.2	<i>Cavia aperea</i>	Brazilian Guinea Pig	Rodentia	Mammalia	LC	B
09.05.2016	May	Morning	10:35	Autumn	48.3	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	E
09.05.2016	May	Morning	10:38	Autumn	50.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
09.05.2016	May	Morning	10:42	Autumn	52	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
09.05.2016	May	Morning	10:44	Autumn	52.7	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
09.05.2016	May	Morning	10:52	Autumn	57.6	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	A
09.05.2016	May	Morning	10:53	Autumn	59.5	<i>Butorides striata</i>	Striated Heron	Pelecaniformes	Aves	LC	B
09.05.2016	May	Morning	10:57	Autumn	62.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
09.05.2016	May	Morning	11:44	Autumn	10.7	<i>Canis familiaris</i>	Domestic dog	Carnivora	Mammalia	NA	C
09.05.2016	May	Morning	11:52	Autumn	17.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
09.05.2016	May	Afternoon	12:07	Autumn	32.1	Unidentified Bird	Unidentified Bird	Passeriformes	Aves	NI	A
09.05.2016	May	Afternoon	12:07	Autumn	32.1	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	B
09.05.2016	May	Afternoon	12:10	Autumn	33.2	<i>Columbina talpacoti</i>	Ruddy Ground-Dove	Columbiformes	Aves	LC	E
09.05.2016	May	Afternoon	12:12	Autumn	33.4	<i>Turdus amaurochalinus</i>	Creamy-bellied Thrush	Passeriformes	Aves	LC	B
09.05.2016	May	Afternoon	12:18	Autumn	36.7	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
09.05.2016	May	Afternoon	12:38	Autumn	58	<i>Nothura maculosa</i>	Spotted Nothura	Tinamiformes	Aves	LC	A
09.05.2016	May	Afternoon	12:38	Autumn	58	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
09.05.2016	May	Afternoon	12:47	Autumn	66	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	C
23.05.2016	May	Morning	9:35	Autumn	1	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	A
23.05.2016	May	Morning	9:41	Autumn	5.3	<i>Crotophaga ani</i>	Smooth-billed Ani	Cuculiformes	Aves	LC	A
23.05.2016	May	Morning	9:44	Autumn	5.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
23.05.2016	May	Morning	10:01	Autumn	7.6	<i>Leopardus guttulus</i>	<i>Southern Tiger Cat</i>	Carnivora	Mammalia	VU	A
23.05.2016	May	Morning	10:12	Autumn	15.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
23.05.2016	May	Morning	11:04	Autumn	69.4	<i>Cerdocyon thous</i>	<i>Crab-eating Fox</i>	Carnivora	Mammalia	LC	A
23.05.2016	May	Morning	11:11	Autumn	74.6	<i>Cavia aperea</i>	<i>Brazilian Guinea Pig</i>	Rodentia	Mammalia	LC	E
23.05.2016	May	Morning	11:28	Autumn	11.9	<i>Canis familiaris</i>	<i>Domestic dog</i>	Carnivora	Mammalia	NA	E
23.05.2016	May	Morning	11:31	Autumn	12.2	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	D
23.05.2016	May	Morning	11:51	Autumn	34.2	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	C
23.05.2016	May	Afternoon	12:05	Autumn	44.2	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	E
23.05.2016	May	Afternoon	12:05	Autumn	44.2	<i>Trachemys scripta elegans</i>	<i>Yellow-bellied Slider Turtle</i>	Testudines	Reptilia	NA	B
23.05.2016	May	Afternoon	12:08	Autumn	46.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
23.05.2016	May	Afternoon	12:20	Autumn	55.3	<i>Columbina picui</i>	<i>Picui Ground-Dove</i>	Columbiformes	Aves	LC	A
23.05.2016	May	Afternoon	12:34	Autumn	69.6	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
23.05.2016	May	Afternoon	12:46	Autumn	77.1	<i>Cavia aperea</i>	<i>Brazilian Guinea Pig</i>	Rodentia	Mammalia	LC	C
23.05.2016	May	Afternoon	12:51	Autumn	78.8	<i>Columbina talpacoti</i>	<i>Ruddy Ground-Dove</i>	Columbiformes	Aves	LC	A
30.05.2016	May	Morning	9:35	Autumn	13.3	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
30.05.2016	May	Morning	9:44	Autumn	19.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
30.05.2016	May	Morning	9:51	Autumn	21	<i>Dasyopus hybridus</i>	<i>Southern Long-Nosed Armadillo</i>	Cingulata	Mammalia	NT	A
30.05.2016	May	Afternoon	12:12	Autumn	48.9	<i>Cerdocyon thous</i>	<i>Crab-eating Fox</i>	Carnivora	Mammalia	LC	E
30.05.2016	May	Afternoon	12:39	Autumn	76.8	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
30.05.2016	May	Afternoon	12:46	Autumn	78	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	D
07.06.2016	June	Morning	9:41	Autumn	2	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	E
07.06.2016	June	Morning	10:03	Autumn	18.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
07.06.2016	June	Morning	10:17	Autumn	31.6	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	E
07.06.2016	June	Morning	10:23	Autumn	36.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
07.06.2016	June	Morning	10:35	Autumn	46.9	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	E
07.06.2016	June	Morning	10:43	Autumn	52.8	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	B
07.06.2016	June	Morning	10:47	Autumn	53.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
07.06.2016	June	Morning	10:56	Autumn	62.6	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
07.06.2016	June	Morning	11:13	Autumn	80	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
07.06.2016	June	Afternoon	12:07	Autumn	51.4	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	NI	B
07.06.2016	June	Afternoon	12:24	Autumn	69.4	<i>Unidentified Bird</i>	<i>Unidentified Bird</i>	Passeriformes	Aves	NI	E
07.06.2016	June	Afternoon	12:24	Autumn	69.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
13.06.2016	June	Morning	9:34	Autumn	0.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
13.06.2016	June	Morning	9:37	Autumn	1.5	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	A
13.06.2016	June	Morning	9:44	Autumn	2.7	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	C
13.06.2016	June	Morning	10:00	Autumn	11.9	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
13.06.2016	June	Morning	10:09	Autumn	21	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
13.06.2016	June	Morning	10:19	Autumn	30.9	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	E
13.06.2016	June	Morning	10:28	Autumn	37.7	<i>Guira guira</i>	<i>Guira Cuckoo</i>	Cuculiformes	Aves	LC	B
13.06.2016	June	Morning	10:31	Autumn	38.7	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	D
13.06.2016	June	Morning	11:45	Autumn	15.7	<i>Nothura maculosa</i>	<i>Spotted Nothura</i>	Tinamiformes	Aves	LC	E
13.06.2016	June	Afternoon	12:11	Autumn	38.4	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	B
13.06.2016	June	Afternoon	12:14	Autumn	41.4	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	NI
13.06.2016	June	Afternoon	12:19	Autumn	43.2	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	B
13.06.2016	June	Afternoon	12:21	Autumn	43.6	<i>Molothrus bonariensis</i>	<i>Shiny Cowbird</i>	Passeriformes	Aves	LC	C
13.06.2016	June	Afternoon	12:25	Autumn	45.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	E
13.06.2016	June	Afternoon	12:41	Autumn	57.8	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	B
27.06.2016	June	Morning	9:43	Winter	3.1	<i>Furnarius rufus</i>	<i>Rufous Hornero</i>	Passeriformes	Aves	LC	A
27.06.2016	June	Morning	9:48	Winter	4.9	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B

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Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
27.06.2016	June	Morning	9:56	Winter	9.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
27.06.2016	June	Morning	10:22	Winter	32.4	<i>Jacana jacana</i>	Wattled Jacana	Charadriiformes	Aves	LC	C
27.06.2016	June	Morning	10:27	Winter	35	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
27.06.2016	June	Morning	10:31	Winter	37.5	<i>Jacana jacana</i>	Wattled Jacana	Charadriiformes	Aves	LC	A
27.06.2016	June	Morning	10:37	Winter	41.6	<i>Procyon cancrivorus</i>	Crab-eating Raccoon	Carnivora	Mammalia	LC	A
27.06.2016	June	Morning	10:43	Winter	45.9	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	D
27.06.2016	June	Morning	10:43	Winter	45.9	<i>Nycticorax nycticorax</i>	Black-crowned Night-Heron	Pelecaniformes	Aves	LC	C
27.06.2016	June	Morning	10:47	Winter	50.2	<i>Procyon cancrivorus</i>	Crab-eating Raccoon	Carnivora	Mammalia	LC	C
27.06.2016	June	Morning	11:08	Winter	62.8	<i>Colaptes campestris</i>	Campo Flicker	Piciformes	Aves	LC	C
27.06.2016	June	Morning	11:16	Winter	65.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
27.06.2016	June	Afternoon	12:18	Winter	2.3	<i>Felis catus</i>	Domestic cat	Carnivora	Mammalia	NA	E
27.06.2016	June	Afternoon	12:30	Winter	14.2	<i>Conepatus chinga</i>	Molina's Hog-nosed Skunk	Carnivora	Mammalia	LC	E
27.06.2016	June	Afternoon	12:45	Winter	25.5	<i>Coendou spinosus</i>	South American Porcupine	Rodentia	Mammalia	LC	A
27.06.2016	June	Afternoon	12:58	Winter	41.9	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	C
27.06.2016	June	Afternoon	13:04	Winter	45.8	<i>Furnarius rufus</i>	Rufous Hornero	Passeriformes	Aves	LC	D
27.06.2016	June	Afternoon	13:07	Winter	46	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
27.06.2016	June	Afternoon	13:26	Winter	64.5	<i>Turdus rufiventris</i>	Rufous-bellied Thrush	Passeriformes	Aves	LC	B
27.06.2016	June	Afternoon	15:18	Winter	79.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	E
04.07.2016	July	Morning	9:35	Winter	0.8	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
04.07.2016	July	Morning	9:41	Winter	1.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
04.07.2016	July	Morning	9:50	Winter	8.4	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
04.07.2016	July	Morning	9:54	Winter	11	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	B
04.07.2016	July	Morning	10:00	Winter	14.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C

Continues...

Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
04.07.2016	July	Morning	10:16	Winter	29.9	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
04.07.2016	July	Morning	10:20	Winter	31	<i>Zenaida auriculata</i>	Eared Dove	Columbiformes	Aves	LC	E
04.07.2016	July	Morning	10:23	Winter	32.3	<i>Chrysomus ruficapillus</i>	Chestnut-capped Blackbird	Passeriformes	Aves	LC	A
04.07.2016	July	Morning	10:28	Winter	35.9	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	C
04.07.2016	July	Morning	10:36	Winter	38.7	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	E
04.07.2016	July	Morning	10:39	Winter	42.3	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	D
04.07.2016	July	Morning	10:44	Winter	44.2	<i>Dasyopus novemcinctus</i>	Nine-banded Armadillo	Cingulata	Mammalia	LC	D
04.07.2016	July	Morning	10:48	Winter	44.3	<i>Philodryas patagoniensis</i>	Patagonia Green Racer	Squamata	Reptilia	LC	A
04.07.2016	July	Morning	10:51	Winter	45.5	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
04.07.2016	July	Morning	11:05	Winter	55	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
04.07.2016	July	Morning	11:10	Winter	57.3	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	B
04.07.2016	July	Morning	11:10	Winter	57.3	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	C
04.07.2016	July	Morning	11:11	Winter	57.5	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
04.07.2016	July	Morning	11:11	Winter	57.5	<i>Pitangus sulphuratus</i>	Great Kiskadee	Passeriformes	Aves	LC	C
04.07.2016	July	Morning	11:18	Winter	59.8	<i>Salvator merianae</i>	Black-and-white Tegu	Squamata	Reptilia	LC	C
04.07.2016	July	Morning	11:21	Winter	60.8	<i>Myocastor coypus</i>	Coypu	Rodentia	Mammalia	LC	A
04.07.2016	July	Morning	11:24	Winter	62.2	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
04.07.2016	July	Morning	11:24	Winter	62.2	<i>Paroaria coronata</i>	Red-crested Cardinal	Passeriformes	Aves	LC	A
04.07.2016	July	Morning	11:31	Winter	63.9	Unidentified Mammal	Unidentified Mammal	NI	Mammalia	NI	D
04.07.2016	July	Morning	11:31	Winter	63.7	<i>Procyon cancrivorus</i>	Crab-eating Raccoon	Carnivora	Mammalia	LC	B
04.07.2016	July	Morning	11:36	Winter	66.6	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	A
04.07.2016	July	Morning	11:40	Winter	69.1	<i>Didelphis albiventris</i>	White-eared Opossum	Didelphimorphia	Mammalia	LC	C
04.07.2016	July	Morning	11:50	Winter	79.8	<i>Athene cunicularia</i>	Burrowing Owl	Strigiformes	Aves	LC	A

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Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
04.07.2016	July	Afternoon	12:18	Winter	23	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	A
04.07.2016	July	Afternoon	12:20	Winter	23.7	<i>Turdus amaurochalinus</i>	<i>Creamy-bellied Thrush</i>	Passeriformes	Aves	LC	A
04.07.2016	July	Afternoon	12:30	Winter	31	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
04.07.2016	July	Afternoon	12:44	Winter	43.1	<i>Turdus amaurochalinus</i>	<i>Creamy-bellied Thrush</i>	Passeriformes	Aves	LC	B
12.07.2016	July	Morning	10:09	Winter	11.3	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
12.07.2016	July	Morning	10:18	Winter	13.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
12.07.2016	July	Morning	10:29	Winter	21.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
12.07.2016	July	Morning	10:29	Winter	21.4	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	A
12.07.2016	July	Morning	10:35	Winter	22.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
12.07.2016	July	Morning	10:35	Winter	22.2	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
12.07.2016	July	Morning	10:42	Winter	22.9	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	D
12.07.2016	July	Morning	10:48	Winter	27.4	<i>Zenaida auriculata</i>	<i>Eared Dove</i>	Columbiformes	Aves	LC	A
12.07.2016	July	Morning	11:00	Winter	37.7	<i>Columbina picui</i>	<i>Picui Ground-Dove</i>	Columbiformes	Aves	LC	A
12.07.2016	July	Morning	11:10	Winter	39.4	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
12.07.2016	July	Morning	11:20	Winter	48.2	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	D
12.07.2016	July	Morning	11:20	Winter	48.2	<i>Galictis cuja</i>	<i>Lesser Grison</i>	Carnivora	Mammalia	LC	B
12.07.2016	July	Morning	11:36	Winter	57.2	<i>Pitangus sulphuratus</i>	<i>Great Kiskadee</i>	Passeriformes	Aves	LC	B
12.07.2016	July	Morning	11:40	Winter	58.9	<i>Myocastor coypus</i>	<i>Coypu</i>	Rodentia	Mammalia	LC	B
12.07.2016	July	Morning	11:55	Winter	71.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	C
12.07.2016	July	Afternoon	12:04	Winter	78.5	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
12.07.2016	July	Afternoon	12:07	Winter	78.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	A
12.07.2016	July	Afternoon	12:21	Winter	8.7	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
12.07.2016	July	Afternoon	12:25	Winter	10.4	<i>Felis catus</i>	<i>Domestic cat</i>	Carnivora	Mammalia	NA	B

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Date	Month	Day Shift	Time	Season	km	Species	Common name	Order	Class	Status	Exp. Time
12.07.2016	July	Afternoon	12:40	Winter	24.3	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B
12.07.2016	July	Afternoon	12:53	Winter	36.4	<i>Procyon cancrivorus</i>	<i>Crab-eating Raccoon</i>	Carnivora	Mammalia	LC	A
12.07.2016	July	Afternoon	13:17	Winter	58.1	<i>Didelphis albiventris</i>	<i>White-eared Opossum</i>	Didelphimorphia	Mammalia	LC	B