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# Home Range Area, Overlap, Homing Behavior and Movement Patterns in *Plestiodon reynoldisi*

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# Home Range Area, Overlap, Homing Behavior and Movement Patterns in *Plestiodon reynoldisi*

by

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**Abstract**

Home range and home range overlap information are crucial to create management plans for species of conservation concern. It provides information as to how much land a viable population needs to survive. The South Florida Multi-Species Recovery Plan highlights the need for home range and movement information for Plestiodon reynoldsi (Florida Sand Skink), a threatened lizard species precinctive to Florida Scrub habitat. We investigated home range sizes, their relationship with SVL and mass, home range overlap, homing behavior, and movement patterns of the Florida Sand Skink (FSS) and over a three-year period in the Lake Wales Ridge National Wildlife Refuge. The average home range, using minimum convex polygon, was 219 square meters. SVL had no relationship to home range size. Mass had a weak negative effect on home range size, but it is questionable if this relationship is biologically significant. Home range overlap was prevalent in the species and ranged from 0-100% overlap. The Rayleigh test, used to test for orientation upon release, showed no homing behavior in the FSS. The longest movement was 144 meters, but the average natural movement was 12.1 meters. This study shows that even small parcels of scrub habitat can support viable populations of the FSS, because of its extensive home range overlap and small home range size.

## Chapter 1:

## Home Range Area, Overlap, Homing Behavior and Movement Patterns in *Plestiodon reynoldisi*

### Introduction

Many of the organisms of south Florida are of conservation concern because of the burgeoning human population. Much of the habitat in the region has been converted to urban sprawl, citrus cultivation, and cattle ranching resulting in fragmentation of the remaining natural areas (Myers, 1990). The South Florida Multi-Species Recovery Plan (SFMSRP, 1999) was designed to facilitate species conservation plans for the plants and animals of southern Florida. The SFMSRP states that the lack of home range information for many species is contributing to the prevention of conservation plans.

The definition of home range has evolved over the past 80 years, but the most widely accepted definitions are the area in which an organism needs to carry out its daily activities (Burt, 1943), and where an organism spends 95% of its time (Worton, 1987). A more modern definition is an organism's mental map of its surroundings (Powell, 2000), but this definition maybe harder to quantify. Home ranges are qualified by time; an organism's home range can expand, contract, and shift over a given period making it important to include time when defining home ranges. Regardless of how it is defined, home range information is a crucial part in forming species management plans. Without it, wildlife managers cannot make proper decisions regarding how much land to set aside for populations to survive. Studying movement patterns and space use may provide insight on ecological processes such as disease-spread within a population (Trewhella et al., 1988), predator prey interactions (Lewis and Murray, 1993), population regulation (Gautestad and Mysterud, 2005; Wang and Grimm 2007), and habitat selection (Rhodes et al., 2005).

Home range siz~~es~~ for a given species can be unpredictable and variable, but several aspects of an organism's biology that can aid in hypothesizing home range size. A positive correlation exists between the size of the organism and its home range size (Stan et al, 1986). In many species, males tend to have larger home ranges than females. Juveniles of many species are more transient until they find a suitable area to reside in, effectively meaning they have no home range until they do so (Wang and Grimm, 2007). Individuals vary home range size based on the time of year (Martinsen, 1968). Often, during the breeding season, males and females will enlarge their home range sizes to find mates (Madsen, 1984). Varying the amount of food resources often affects the size of the home range (Hansen and Closs, 2005). For social animals such as ants or wolves, the home range size is affected by the number of individuals in the colony or pack (Peterson, 1984). Finally, for non-territorial animals with a large degree of home range overlap, home ranges must be larger, because individuals are sharing resources (Greenleaf et al, 2007).

Home ranges of lizards in the family Scincidae (skinks) are poorly studied (Rose, 1982). The SFMSRP states that one skink species in need of home range information is *Plestiodon. Reynoldsi* (Florida Sand Skink*).* The species is listed as threatened by the USFWS because of fragmentation and loss of habitat (1999). It is a dietary generalist (McCoy et al., 2010); can live up to 10 years (Ashton, 2005; Meneken et al., 2005); is fossorial; and relatively small (most adults are between 50-60mm (Ashton, 2005). Studying the home ranges of small fossorial animals comes with many challenges. Researchers cannot rely on modern methods such as GPS trackers or radio telemetry to document home range size because small animals cannot support the necessary instruments, and fossorial animals cannot be sighted directly. Sand swimmers, such as the Florida Sand Skink (FSS), are organisms that move in a sinusoidal motion below the surface (Mushinsky and Gans, 1992) thereby liquefying the sand around them (Maladen et al., 2011).

Since the publication of the SFMRP, no one has attempted to study *P. reynoldsi's* home range. There have, however, been some studies that attempted to study the long- and short-term movement patterns. Genetic structure analysis suggested they move less than one kilometer during dispersal events (Schrey et al., 2011). Penney (2001) found an average displacement of individuals to be 0.035 km, and Gianopulos (2001) found the largest movement by an individual Florida Sand Skink to be 0.24 km.

The purpose of this study is to establish the home range of the FSS. The importance of gaining information on the home range of this species is paramount in forming a species recovery plan (SFMSRP, 1999). The working definition of 'home range' for this study is the area occupied by the FSS individuals over a three-year period. The goals of this study are to establish the maximum, minimum, and average home range sizes for the FSS, analyze how size classes (both SVL and mass) affect home range size, examine home range overlap, to determine if displaced individuals demonstrated homing behavior, and to look at movement patterns over the three-year study period.

**Methods**

Study Site

I surveyed multiple sites containing scrub habitat before selecting the site for this research Among all the sites, the selected site had more Florida Sand Skink (FSS) tracks than any other site. The sigmoidal tracks are left in the sand by the subsurface movement of the FSS. I used the abundance of tracks as an indicator that the site had a large population of FSS. The site also displayed several habitat conditions preferred by the FSS that will be discussed below.

This site represents a parcel of fragmented scrub. It is surrounded by failed housing developments, manicured lawns, cattle farms, and overgrown scrub that can no longer support the FSS. The nearest scrub suitable for the FSS is not within the dispersal limits of the species.

The Florida Sand Skink naturally inhabits upland scrub habitat (Christman, 1992) with a preference for areas with leaf litter and loose, sandy soils that is well drained (Andrews 1994, Telford 1959). They are associated with open areas that facilitate their movement through the sand unimpeded (Pike et al., 2008). The FSS also relies on edge habitat to forage through leaf litter (Moler, 1992). Each small bush and tree with some base layer of leaf litter within the field site represents suitable edge habitat. I conducted field work between April 2017 to April 2020. The study site was part of the Lake Wales National Wildlife Refuge in Polk County, Florida and was dominated by Florida Scrub habitat (Meyers 1990). I divided into two sections: east (approximately 6.4 square kilometers) and west (approximately 11.4 square kilometers), to monitor two subpopulations (Figure 1). These study sites were separated by 219 meters of habitable scrub land. The area was divided to aid in a separate, but related, genetic study.

Much of the field site is covered in open white sand, deposited there by ancient sea levels (Myers, 1990). The sand, which is many meters deep, well drained, and loosely packed allows sand swimming organisms to easily maneuver through it. The open sandy areas are interspersed by sand live oak (*Quercus geminata*), sand pine (*Pinus clausa*), saw palmetto (*Serenoa repens*) and Florida rosemary (*Ceratiola ericoides*) with a few patches of pine stands. Much of the ground is covered in the lichen *Cladina evansii* and low growing plants such as gopher apple (*Licania michauxii*). Other low growing plants include the scrub lupine (*Lupinus aridorum*) (Myers, 1990). The site contained numerous and abundant food sources for the FSS such as harvester ant colonies, larval ant lion pits, termites and soft bodied beetle larvae like carabids which have all been found in gut content analysis studies of the FSS (Myers and Telford, 1965; Smith, 1982; McCoy et al., 2010).

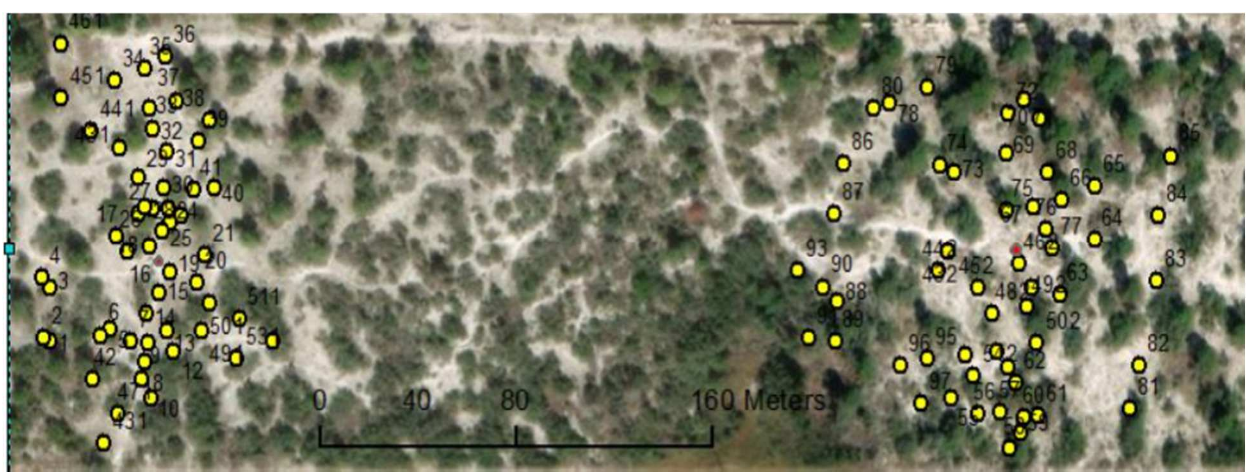


Figure 1. Trap locations showing both the east and west trap arrays. The red points indicate the set release points (see text).

Skink Capture, Marking, and Release

The FSS were captured using pit fall traps which consisted of a drift fence that forces organisms to move along the barrier, and there is a receptacle that organisms fall into at the ends of the barrier. The field site had 106 pitfall traps. These traps consisted of approximately two meters of plastic house siding countersunk 10-15 cm into the sand and flanked by two sets of 3.78-liter buckets at each end (Figure 2). I checked the traps three times a week for two weeks of every month, weather permitting, except for April. I checked April three times every week, because that month is when the FSS is most active. After capture, individuals were taken to the lab for processing.

Figure 2: Image of pitfall trap 43B near saw palmetto. Most traps were placed closely to vegetation as illustrated in this image.

Each individual received four injections, where the appendages meet the body, of a visible implant elastomer (VIE) from Northwest Marine Technology, INC. (Penney, 2001). They each received an individual color code from these injections which allowed for future identification. A total of 947 were tagged throughout the study. Before injections, each needle was wiped with an alcohol pad to prevent infections. All FSS were then measured for SVL and mass to analyze the effect of size on home ranges. Their trap numbers were recorded. The tip of the tail was removed for the related genetic study. Individuals were held in the lab in individual containers for 48-72 hours to ensure the injection sites and tails healed before being returned to the field.

If an individual was recaptured, I identified it by its individual color code, and recorded its mass, SVL and new trap number. If the elastomers were fading, the recaptured individual would be injected again. This issue was rarely encountered during the study.

While there are more modern techniques to obtain location data, the fossorial nature and small size of the Florida Sand Skink do not allow for radio telemetry, pit tagging or GPS trackers. I attempted to use small PIT tags originally, but they could not be used. The sinusoidal motion that the FSS uses to swim through the sand would push the PIT tags out of the injection site despite being sealed with veterinary tissue adhesive. Implants were also too large for the skinks to survive the implantation (Ferner and Plummer, 2016) Therefore, the only way to track sand skinks is to use pitfall traps. This method reduces the amount of data available for home range estimation, but it was the only way to accurately track the skinks. One issue with using pitfall traps is that they do not provide as much location data as the other methods mentioned above. This limitation has consequences for the methods used to analyze home range size which will be discussed below.

When released to the field site, 50% of individuals were haphazardly chosen to be released at two set release points (SRPs) . Each subpopulation, east and west, had one set release point each (seen in Figure 1 as the red points). This procedure only occurred for individuals captured for the first time and only during the first year of study. The central release points were used to test for the presence of a homing behavior. The SRPs were set in open sand a few meters away from preferred edge habitat. This procedure was discontinued however, when sufficient data were gathered to test for homing behavior. All other FSS were returned to within a meter of their original traps, and then those traps were temporarily closed for 2-3 days to avoid autocorrelation in the home range data.

Home Range Analysis

Home ranges were determined using 100% minimum convex polygon (MCP) in the program ArcGIS. The program offers tools that snap to trap locations and provides the area between the traps. To assess the relationships between SVL, mass and home range use, I used regression analysis and correlation tests. These were conducted in MS Excel. I also used ArcGIS to obtain maximum concave polygon (MCcP) estimates of home range size when the data were available. I used ArcGIS to determine home range overlap. Individual home ranges were mapped into the program, and the areas of overlap were then recorded and summed up for each individual. These average home range, minimum home range, and maximum home range and average amount of overlap, minimum overlap, and maximum overlap were then used to estimate the total number of FSS that can exist on the property.

Estimates of home range have inherent limitations. Minimum convex polygon and minimum concave polygon can overestimate and underestimate space use, respectively (Kenward et al, 2001). MCP is the most widely used and one of the oldest methods for estimating home range sizes (Powell, 2000), and it is important to include in any study for comparative reasons. While much research asserts that this method is the least affected by sample size, some research suggests this method needs a sample size of 100-300 observations for the data to be asymptotic (Bekoff and Mech, 1984; Laundre and Keller, 1984). One advantage of MCP is that the data do not need to fit any underlying statistical distribution (Powell, 2000).

MCcP, in one study involving the prairie vole, showed individuals to have 50% of the home range than that of MCP (Habvey and Barbour, 1965).

The actual home range size of the *P. reynoldsi* probably likely is between the estimates using MCP and MCcP. These two methods offer the extremes for each. MCP often includes areas that are unused or rarely used by an individual whereas MCcP excludes areas used by an individual. MCP is reported for all individuals, and MCcP was only able to be reported for one individual.

Homing and Orientation Analysis

One half of the captured skinks were haphazardly chosen and released at two SRPs (SRPs) from April 5, 2017, to December 11, 2017; the SRPs were located approximately in the center of the east and west trap arrays. The angle from the original trap to the new trap was recorded with the set release point acting as the vertex of the angle. These values were used in a Rayleigh Test in the Circular Package in R. The Rayleigh Test is often used to determine if displaced organisms orient themselves in the direction of their home ranges.

Movement Patterns

I analyzed movements of individuals over a three-year and one-year period. The one-year period was to compare movements among hatchlings, juveniles, and adults. Hatchlings were considered 35mm or less; juveniles were considered 49.9mm or less. Adults were considered 50mm or more. I analyzed the differences among groups using a one-way ANOVA in MS Excel, and I conducted a power test to see needed sample sizes for a moderate effect size (0.25) and a power of 0.80 using the R-package pwr. Only natural movements, or movements not involving translocating the individual to the SRPs, were considered in this analysis. The 36 months analysis looked at the trends in the data involving movements that lasted from one moth to 36 months. There was no discernible pattern. Finally, I compared the distances traveled from the SRPs and the distances traveled through natural moves. A natural move was any move that the skinks voluntarily made (any move not involving translocation of the individual by the researcher). A one-way ANOVA was used to compare natural movements and post-translocation movements. All ANOVAs were calculated using MS Excel.

Results

The average home range for the FSS is 219 $m^2$ (standard deviation= +/-329.3 and standard error= +/-79.9) using MCP. The smallest home range was 19 $m^2$, and the largest was 1,306 $m^2$. This variation reflects the large difference among individuals. Only one individual differed in home range size between MCP and MCcP, reflecting the low frequency of recaptures. However, the difference between MCP and MCcP for the one individual was 33 $m^2$ with MCP being the larger of the two. As mentioned earlier, it is expected that MCP would be larger (Table 1). When translocated to the SRPs, individuals were often captured one or more times at traps within the 20-meter range. However, 17% of the individuals traveled more than 30 meters from these release points.

Table 1. The basic statistics for the hatchling, juvenile, and adult movements over a one-year period.

| | Hatchling | Juvenile | Adult |
|---|---|---|---|
| Average= | 18.2 | 8.3 | 10.8 |
| Median= | 14.4 | 0 | 0 |
| Range= | 94.7 | 49.3 | 78.6 |

Table 1 (continued).

| | | | |
|---|---|---|---|
| Mode= | 0 | 0 | 0 |
| n= | 9 | 14 | 145 |

The correlation value for home range size and SVL was -0.07383, indicating very little correlation at all. The regression analysis for home range size and SVL supported this statement. It found the relationship nonsignificant (f=0.082; p=0.778) indicating there was no difference between size classes. Figure 3 illustrates the relationship between home range size and SVL. The correlation value for home range size and mass was -0.38615 indicating little to no correlation between the two. The regression test for home range size and mass indicated a non-significant relationship as well (f= 1.852121; p=0.231665). Figure 4 shows the relationship between home range size and mass.

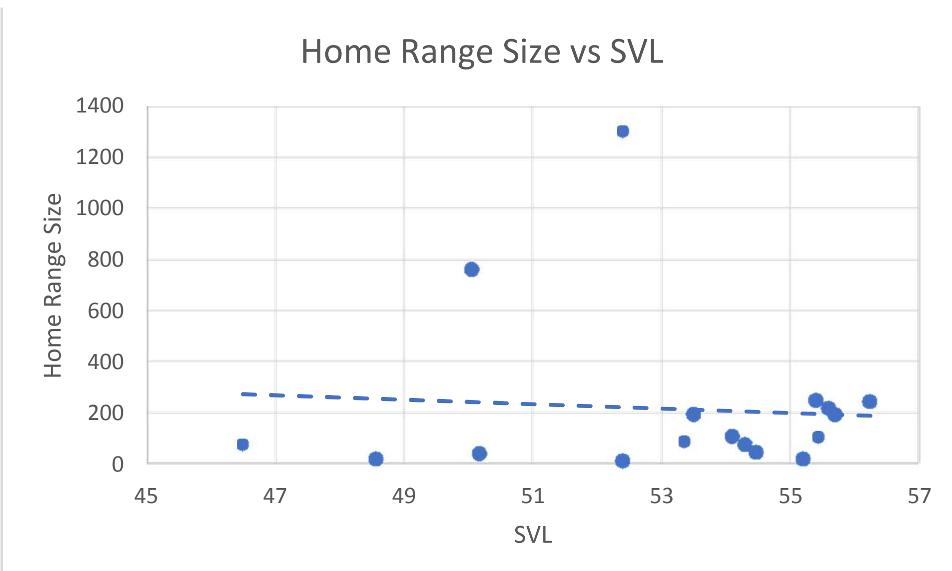


Figure 3. A nonsignificant relationship exists between home range size and SVL.

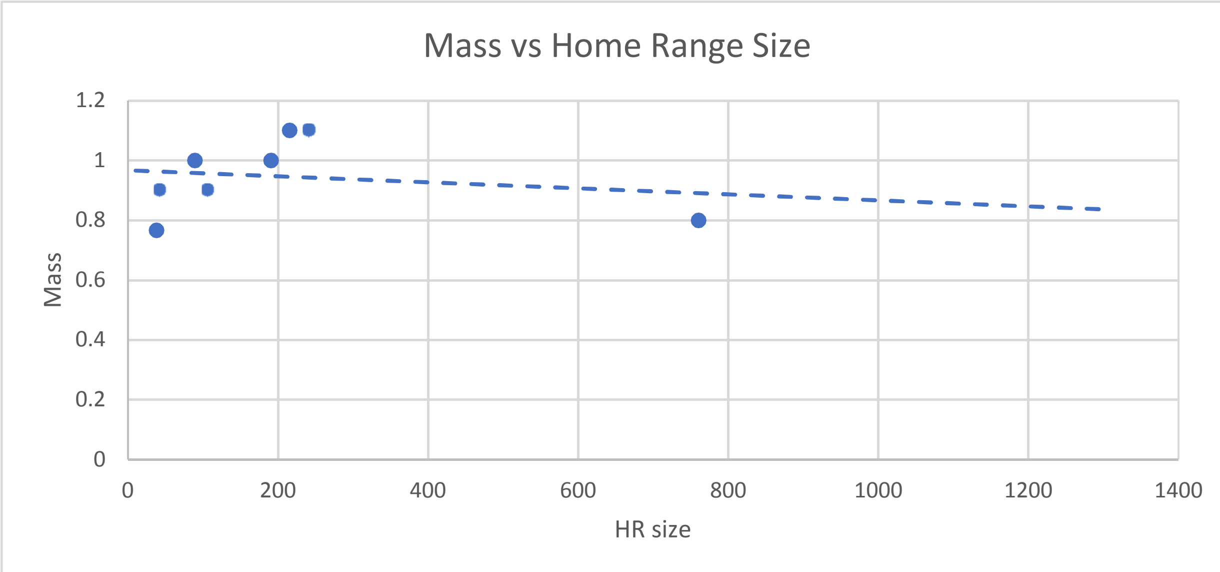


Figure 4. A nonsignificant relationship exists between mass and home range size ($m^2$).

Regarding home range overlap, the average between individuals was approximately 37% (SD= +/-81.6 SE= +/-19.8) with an average of 72 $m^2$ being shared between home ranges. The range of overlap was 0% to 100% overlap (Figures 5 and 6). It is important to note that these overlap values only came from individuals that had calculated home range values. The individuals with 0% overlap shared traps with others that did not have home range values. Those individuals that did not have home range values could share anywhere between one or two traps with individuals with home ranges either once or multiple times, suggesting overlap values are underestimated. Only a single trap in quality habitat caught one skink over the three-year period while the other traps caught 2-18 individuals (Figure 7) indicating that home range overlap is much greater than 37%.

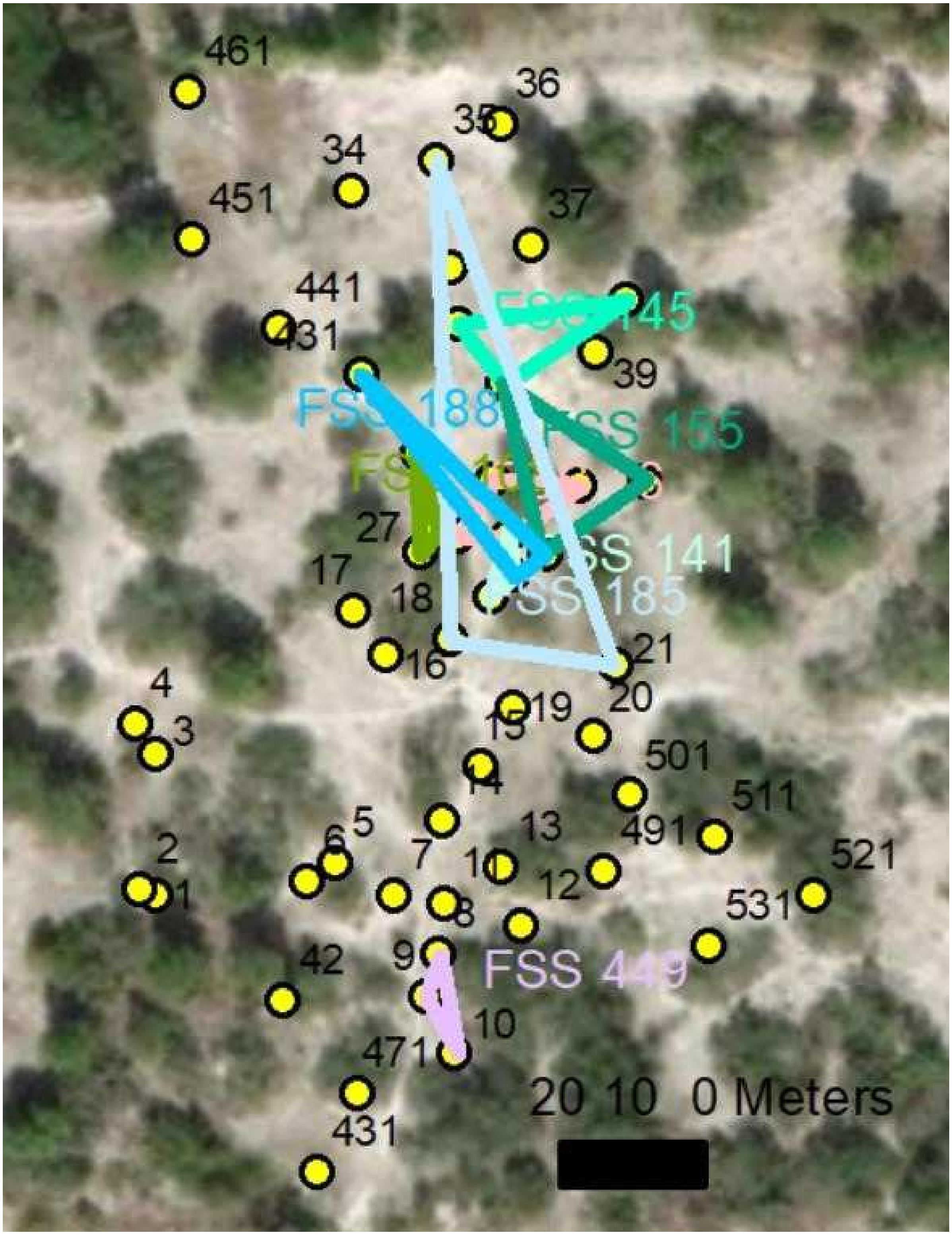


Figure 5. Map of all measured home ranges for the east subpopulation.

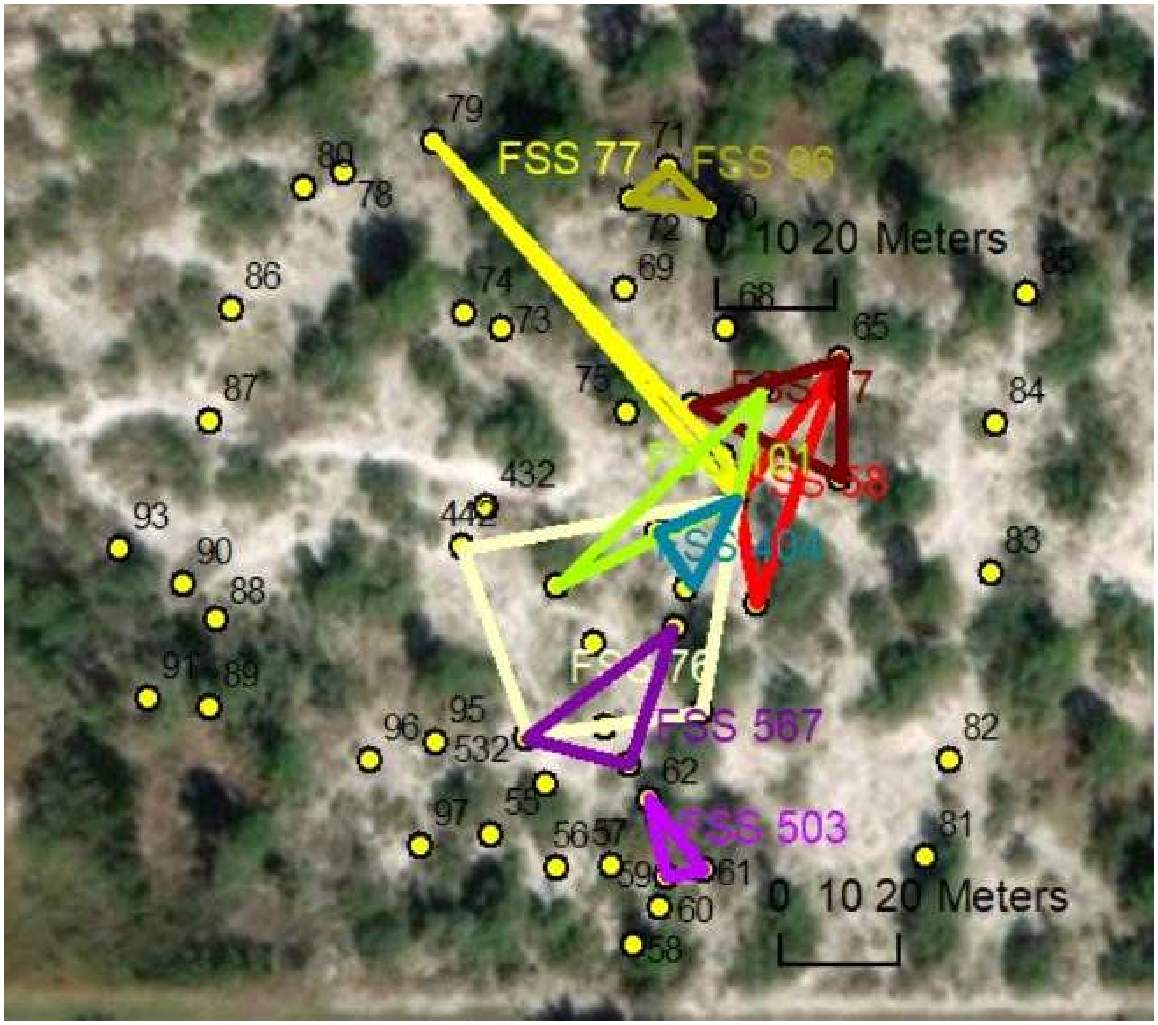


Figure 6. A map showing all home ranges from the west population.

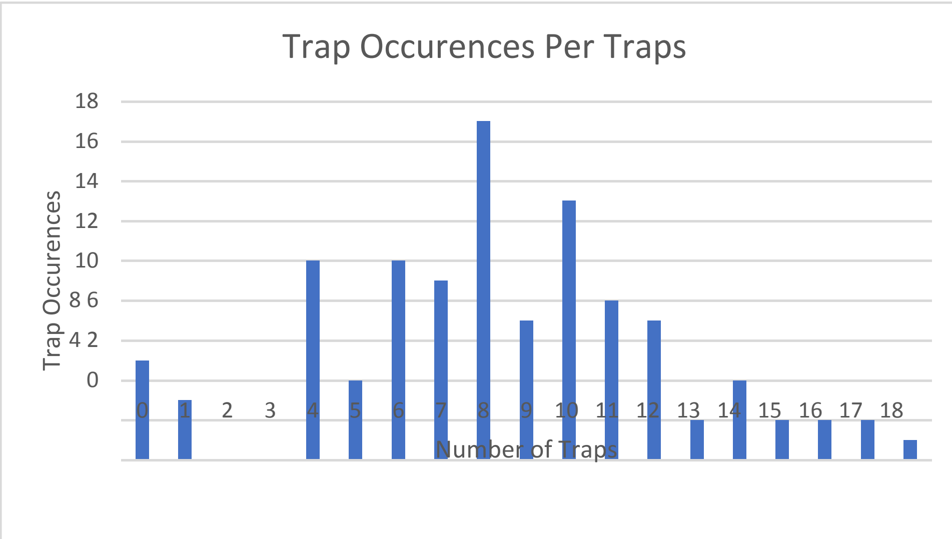


Figure 7. The amount of trap occurrences on a per trap basis.

39% of individuals released at the SRPs traveled in the direction of their initial home range, and 19% were recaptured. The Rayleigh Test provided a test statistic of 0.0642 (p-value= 0.2162), indicating that the *P. reynoldsi* does not orientate toward its home range after displacement.

There was no significant difference between the movements of adults, juveniles, or hatchlings over a year period when the data was analyzed using ANOVA (p=0.3896; f= 3.0507). The sample size for hatchling and juvenile movements was small compared to the adult movements and were not large enough to detect a moderate effect at 0.80 power according to the power test conducted in the R package pwr (need a sample size of n=52). The hatchlings had the highest average distance moved at 18.2 meters and the largest median and range of the groups as well. The mode was zero for all groups.

There was a significant difference among natural movements and movements involving translocations to the SRPs (p= 0.001; f= 10.5). This was expected, because natural movements had a large amount of no movements (caught in the same trap) whereas individuals had to move away from the SRPs to find suitable microhabitats. The average movement from the SRPs was 20.1 meters, and the average natural distance moved was 12.1 meters. Table 2 shows the basic statistics of these groups. There were no discernible patterns when reviewing the 36-month movement patterns. When all zeros were removed from the natural movements to show when individuals actually moved, the results differed. The natural movements, which then averaged 25.5 meters, were significantly longer than the transplanted individuals' movements (f=3.64; p=0.057).

Table 2. The basic statistics of the movements from transplanted skinks and natural movements.

| | Transplant | Natural |
|---|---|---|
| Average= | 20.05333 | 12.08571 |
| Mode= | 9.9 | 0 |
| Range= | 77.5 | 144.6 |
| Median= | 17 | 0 |
| n= | 75 | 265 |

## Discussion

The FSS has an average home range of 219 $m^2$. Like many organisms, there was a large variation in individual home range. The smallest home range was 19 $m^2$, but this home range was only created from three trap occurrences. It is questionable whether this represents an actual home range, because three traps are the absolute minimum to create a home range using MCP. If the habitat occupied by these small home ranges are of high quality, then it is possible for these individuals to exist in a small area (McNab, 1963; Harestad and Bunnel, 1973).

The largest home range was 1,306 $m^2$. This home range was estimated from a single individual within a single breeding season, suggesting individuals move greater distances during the breeding season than other times of the year. This behavior is exhibited mostly by males in other species across a wide variety of taxa (Kerr and Bull, 2006; Cronk and Pillay, 2020; Germano, 2007). Unfortunately, the FSS has no reliable way of separating the sexes phenotypically and attempting to evert the hemipenis in small reptiles such as the FSS can be harmful. Many lizards do not differ in home range size between the sexes (Fitch and von Achen, 1977; Krekorian, 1976; Dubas and Bull,1992; Osterwalder at al, 2004), but some do (Blair, 1960, Germano, 2007). Nevertheless, this large home range should be considered when making conservation plans. Accommodating these long-distance movements in the breeding season is essential for the survival of the species.

This study was conducted over a three-year period. Home ranges vary throughout the lifetime of individuals in many animals (Christie et al, 2012; Price-Rees, 2013). The home ranges in this study likely do not represent the lifetime home ranges of the FSS, because the FSS can live for 10 years. Therefore, it can be assumed that the home ranges in this study underestimate the lifetime home ranges of the FSS. Managers and regulators should recognize this limitation when determining the amount of land to set aside for FSS populations.

SVL does not affect home range size in the FSS. Osterwalder et al. (2004) found that SVL had no effect on home range size in the skink *Egernia major*. However, in other types of lizards, such as *Varanus bitatawa* (Law et al, 2016) and *Varanus gouldii* (Thompson, 1994), SVL correlated with activity area size. Because the FSS does not have a wide range of body size, it was expected that they would not differ drastically in home range sizes based on SVL. Mass also had a nonsignificant relationship with home range. The regression analysis suggested a negative relationship (larger mass equates to smaller home range size). An individual in high quality habitat would likely have more mass where food is abundant, and the individual would spend less time foraging for food resources. The individual with the large home range and lesser mass seen in figure 6 was captured multiple times during a single breeding season. It is likely that the individual dedicated more resources to finding mates than finding food during this time and had exhausted some of its fat reserves, reducing its overall mass. While interesting, this would skew the results away from what it is biologically relevant regarding the relationship between mass and home range size. The overall sample size for both the SVL and mass was low. The relationship between both and home range size may be biologically relevant but may not be reflected in the statistics of this study.

Schrey et al. (in review) demonstrated that there was not a genetic component that could predict home range size or dispersal in the FSS. With neither mass, SVL, or genetics influencing home range size, habitat quality and preferred microhabitat availably are likely the major factors in determining an individual's home range. This highlights the need to assess habitat quality and microhabitat availability before determining if a site is suitable for a relocation project or determining if a particular site is worth acquiring for FSS conservation.

Members of Scincidae tend to have overlapping home ranges with or without defended territories (Bustard, 1970; Stamps, 1977). Home range overlap was extensive in some individuals and not detected in others in the FSS (range: 0-100% overlap). This level of individual difference in home range overlap is common across lizards (i.e., Kerr and Bull, 2006). The individuals that had no home range overlap all shared traps with other individuals, and they all had small home ranges. The individuals that didn't have observed home ranges could have been "floaters" (Schradin, 2004), but it is unlikely that the large number of individuals were transients, particularly those captured multiple times in the same traps. Because individuals without observed home ranges were not included, the amount of home range overlap was underestimated. If I based overlap solely on trap occurrences (i.e., the number of times individuals were captured from the same trap) it is likely that the estimate for overlap would be greater, with all individuals experiencing some degree of overlap.

Other than copulation, sociality probably does not exist in this species, suggesting that individuals are tolerant of the presence of others. This tolerance helps make this species a candidate for relocation projects (Christie et al., 2012). The lack of aggression in the FSS would reduce stress after translocation. Many species of lizards have overlapping home ranges, particularly in the "sally" zones, or the area of the home range outside of core areas. These species maintain a core area, or the most used areas of an individual's home range, that overlaps with few to no other individuals (Kerr and Bull, 2006). When overlap only occurs in the sally zones, it suggests that these species may only be somewhat tolerant of other individuals, and they show aggression towards individuals that enter the core area (Kerr and Bull, 2006). There has not been any documented aggression between individuals of FSS; therefore, it is likely there is overlap in the core areas. During the study, I documented broken tails of the captured individuals. A higher percentage of adults (41%) had broken tails when compared to juveniles (20%) and hatchlings (2%). Given the lack of known aggression in this species, it is more likely that these injuries represent environmentally inflicted injuries or failed predation attempts. Although light to extensive scarring was observed on some individuals, it was not recorded routinely.

Core areas are likely to exist in the FSS based on observed site fidelity. An individual captured ten times, the most in the study, was only captured in trap a single trap. This trap, likely a core area of use for the individual, was located against a low growing, sand live oak with plenty of leaf litter that adjoined open sand. No home range was inferred for this individual, because MCP and MCcP need at least three points to form a polygon. Many individuals displayed a similar pattern; they were captured multiple times from only one or two traps. These individuals almost always shared these traps with other individuals. Not only do these individuals display site fidelity, but also likely display overlap in core areas. Moreover, many of the home range seem to center around one area in both the east and west subpopulations. These areas likely represent high quality habitat, having a large amount of open sand interspersed with sand live oaks, sand pines, and rosemary bushes with plenty of leaf litter. These observation seems to suggest that core areas overlap extensively. In other species of lizards, individuals were found to share high quality preferred microhabitat (Christie, 2012).

The extensive overlap of home ranges makes even small plots of scrub habitat valuable for conservation. Extensive overlap suggests that suitable habitat could support many individuals with minimal intraspecific competition. While the results found in this study may be applicable to habitat of high quality, sites of lesser quality likely would have larger home range estimates and less overlap.

I found no evidence for homing behavior in the FSS. 39% of individuals released at the SRPs traveled in the general direction of their original trap location, and 19% were recaptured in their original traps. The individuals that were recaptured in their original traps had traps close to the SRPs. The central release points were likely in their sally zones or just outside of their home ranges, which would allow them to find their way back to their core areas. The average angle of orientation from an individual’s original trap to their new trap with the set release point representing the origin of the angle was 60 degrees (range 0-179 degrees). It is important to note that given the circular analysis, the maximum angle of orientation is 180 degrees from the original trap. Lack of homing behavior may aid in future translocation projects. If the FSS does not attempt to home-in on its former home range, it could potentially reduce stress levels upon relocation.

The difference between adult, juvenile and hatchling movements were non-significant. However, a hatchling made one of the longest natural moves, 94.7 meters, in the study. This movement occurred in 8 months whereas the adult long-range movements often took multiple years. The hatchlings also had an average travel distance of 18.2 meters, which was 9.9 meters and 7.4 meters more than the average juvenile and adult movements, respectively. When performing a power test for one-way ANOVAs in the R package pwr, the suggested sample size for each group given a moderate effect size (0.25) and a power level of 0.80 is n=52, suggesting that there was not enough data for the hatchlings and juveniles to significantly differentiate from adults or each other. However, given the differences in the averages, and that the hatchling movements were all done in less than a year after birth, it appears that the hatchlings are the primary dispersers.

There was a significant difference in movements when analyzing transplanted skinks, or the skinks released at SRPs, and the natural movements of other individuals. Because the SRPs were in patches of open sand, individuals had to move from the SRPs to find suitable microhabitats. This effectively eliminated the possibility of no movements (recorded as zeros) from the transplant data whereas the natural movement data allowed for no movement. When the zeros were removed from the data set and an ANOVA was conducted, the natural movements were, on average, farther than the transplanted movements by a difference of 5 meters. However, this devalues the behavior of certain individuals to remain in one spot for long periods of time.

It appears that most individuals that were translocated found a suitable microhabitat relatively close to the release points, but a few individuals traveled relatively far when compared to most. The longest distance traveled from the common release point was 79.6 meters. However, distances over 30 meters were rare, constituting only 17% of the movements from the SRPs. This was smore than the natural movements which only had 13% of the movements surpass 30 meters. The largest natural move was 144.6 meters which took place over a 23-month period.

There were 29 movements of 40 meters in the study. These movements were made mostly by adults, but hatchlings and juveniles also made 24% of the longer movements. The hatchling movements all took place under 12 months, and juvenile movements mostly took place in a year or less (2 juvenile movements lasted more than 12 months, but they were still under the adult size limit when captured). The longest movement was made by an adult which was 144.6 meters. These 29 movements constituted 8.5% of the movements in the study. It is important to consider that the FSS is capable of long-range movements when assessing conservation needs. To accommodate the long-range dispersers, larger plots of land may be needed to allow for long-range movements. These individuals that move long distances are likely important to prevent inbreeding depression within populations.

Conclusions

The average home range for the FSS is 219 $m^2$. SVL nor mass have a significant effect on home range size. The sample size for both was low, and further study is needed to determine the relationships between body mass, SVL, and home range size. The extent of home range overlap is likely underestimated in this study. The large degree of overlap suggests that even small parcels of quality scrub habitat can support viable populations of the FSS. The study site likely represents quality habitat that managers should strive to attain for restoration projects and provides a standard when acquiring property for FSS conservation. The mixture of open sand and leaf-litter producing edge habitat provides an excellent habitat model for preserving the FSS. It was evident, based on the number of tracks, that this site contained a large population of skinks in comparison to every other site surveyed. Most transplanted skinks only needed less than 30 meters to find suitable habitat at the study site, and the transplanted skinks moved significantly farther than skinks released at their original locations. While no age group differed significantly from the others in terms of movement distances, the data does suggest that the juveniles are responsible for dispersion. The longer juvenile distances were all recorded in the first year of their life whereas the longer adult movements would occur over a year and mostly between two- and three-year periods.

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## Appendix A: Home Range Sizes, Masses, and SVL

This appendix lists the individual Florida Sand Skinks, their home range calculated with minimum convex polygon, minimum concave polygon when available, mass when available, and snout-to-vent length.

Table 1A. Home range sizes of individual FSS along with their mass and SVL when available.

| FSS | Min Conv. Poly. | Min. Conc. Poly | Mass | SVL 54.3 |
|---|---|---|---|---|
| 16 | 73.355505 | | | 53.5 |
| 58 | 191.384374 | | | 55.4 |
| 67 | 246.932477 | | | 52.4 |
| 76 | 1,299.47 | | 0.9 | 55.43 |
| 77 | 106.572749 | | 0.9 | 50.17 |
| 96 | 37.827341 | 208.545769 | 1.1 | 56.24 |
| 101 | 241.682128 | | | 55.2 |
| 108 | 17.503321 | | | 52.4 |
| 141 | 9.845728 | | | 54.1 |
| 145 | 106.194977 | | 1 | 55.7 |
| 155 | 190.529442 | | 0.8 | 50.05 |
| 185 | 760.228879 | | 1.2 | 53.35 |
| 188 | 89.080296 | | | 46.5 |
| 404 | 77.863776 | | | 48.56 |
| 449 | 17.524183 | | 0.9 | 54.47 |
| 503 | 42.654928 | | 1.1 | 55.6 |
| 567 | 215.104611 | | | |

## Appendix B: Traps and Dates Released

Appendix B is the raw data for the project. Listed below are the individual skinks under (FSS #) with all their movements, the corresponding trap numbers they were found in, the date they were released at the field site after capture, and where they were released.

Table 2A. All trap occurrences of every skink in the study. Included are where they were caught and when and where they were released.

| FSS # | FOUND LAT | FOUND LONG | Date Released (YYYY-MM-DD) | RELEASED LAT | RELEASED LONG |
|---|---|---|---|---|---|
| 14 | 27.96316104 | -81.7377 | 4/5/2017 | FCRP | FCRP |
| 15 | 27.96352297 | -81.74 | 4/5/2017 | FCRP | FCRP |
| 16 | 39 | 39 | 4/5/2017 | FCRP | FCRP |
| 16 | 26 | 26 | 4/21/2017 | 26 30 | 26 30 |
| 16 | 30 | 30 | 6/2/2017 | 41 24 | 41 24 |
| 16 | 41 | 41 | 7/7/2017 | 41 41 | 41 41 |
| 16 | 24 | 24 | 8/16/2017 | 41 | 41 |
| 16 | 41 | 41 | 10/11/2017 | FCRP | FCRP |
| 16 | 41 | 41 | 1/19/2018 | FCRP | FCRP |
| 16 | 41 | 41 | 1/26/2018 | 19 | 19 |
| 17 | 35 | 35 | 4/5/2017 | FCRP | FCRP |
| 18 | 17 | 17 | 4/5/2017 | FCRP | FCRP |
| 18 | 19 | 19 | 4/28/2017 | FCRP | FCRP |
| 19 | 28 | 28 | 4/5/2017 | 16 | 16 |
| 20 | 20 | 20 | 4/5/2017 | FCRP | FCRP |
| 21 | 38 | 38 | 4/7/2017 | FCRP | FCRP |
| 21 | 16 | 16 | 5/1/2019 | FCRP | FCRP |
| 22 | X2 | X2 | 4/7/2017 | 21 | 21 |
| 23 | 37 | 37 | 4/7/2017 | FCRP | FCRP |
| 24 | 35 | 35 | 4/7/2017 | 18 | 18 |
| 24 | 21 | 21 | 6/30/2017 | FCRP | FCRP |
| 25 | 37 | 37 | 4/7/2017 | | |
| 25 | 18 | 18 | 4/21/2017 | | |
| 26 | 40 | 40 | 4/7/2017 | | |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 27 | 10 | 10 | 4/7/2017 | FCRP | FCRP |
| 27 | 41 | 41 | 2/23/2018 | 41 | 41 |
| 28 | 33 | 33 | 4/7/2017 | FCRP | FCRP |
| 28 | 18 | 18 | 4/24/2017 | 18 | 18 18 |
| 28 | 18 | 18 | 6/29/2018 | | 18 |
| 29 | 23 | 23 | 4/10/2017 | FCRP | FCRP |
| 30 | 5 | 5 | 4/7/2017 | FCRP | FCRP |
| 31 | 42 | 42 | 4/10/2017 | NA | NA |
| 32 | 32 | 32 | 4/7/2017 | FCRP | FCRP |
| 33 | 5 | 5 | 4/7/2017 | FCRP | FCRP |
| 34 | 34 | 34 | 4/7/2017 | FCRP | FCRP |
| 35 | 28 | 28 | 4/7/2017 | FCRP | FCRP |
| 36 | 19 | 19 | 4/7/2017 | FCRP | FCRP |
| 36 | 15 | 15 | 8/11/2017 | 15 | 15 15 |
| 36 | 15 | 15 | 4/20/2018 | | 15 |
| 37 | 7 | 7 - | 4/7/2017 | FCRP | FCRP |
| | | 81.7411 | | | |
| 38 | 27.96346799 | 18 | 4/7/2017 | FCRP | FCRP |
| 38 | 18 | 27 | NA | 18 | 18 |
| 39 | 27 | - | 4/10/2017 | FCRP | FCRP |
| | | 81.7379 | | | |
| 40 | 27.963384 | - | 4/10/2017 | BCRP | BCRP |
| | | 81.7378 | | | |
| 41 | 27.96363998 | 53B 53B | 4/10/2017 | BCRP | BCRP |
| 41 | 53B | 38 | 3/30/2018 | 53B | 53B |
| 41 | 53B | 12 | 2/25/2020 | 53B | 53B |
| 42 | 38 | 20 | 4/10/2017 | FCRP | FCRP |
| 43 | 12 | - | 4/10/2017 | FCRP | FCRP |
| 43 | 20 | 81.7382 | 4/26/2017 | 20 | 20 |
| | | - | | | |
| 44 | 27.96326397 | 81.7379 | 4/10/2017 | BCRP | BCRP |
| | | X1 | | | |
| 45 | 27.963384 | 14 | 4/10/2017 | BCRP | BCRP |
| 46 | X1 | 14 | 4/10/2017 | FCRP | FCRP |
| 46 | 14 | - | 6/30/2017 | 14 | 14 14 |
| 46 | 14 | 81.7379 | 7/12/2017 | | 14 |
| | | 38 | | | |
| 47 | 62 | 20 | 4/10/2017 | BCRP | BCRP |
| 48 | 38 | 13 | 4/10/2017 | FCRP | FCRP |
| 48 | 20 | 43F | 8/11/2017 | 20 | 20 |
| 49 | 13 | 38 - | 4/10/2017 | FCRP | FCRP |
| 49 | 43F | 81.7378 | 6/22/2018 | 43F | 43F |
| 50 | 38 | | 4/10/2017 | FCRP | FCRP |
| 51 | 27.96363998 | | 4/10/2017 | BCRP | BCRP |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 52 | 29 | 29 | 4/10/2017 | FCRP | FCRP |
| 53 | 30 | 30 | 4/10/2017 | FCRP | FCRP |
| 54 | 33 | 33 | 4/10/2017 | FCRP | FCRP |
| 54 | 23 | 23 | NA | NA | NA |
| | | - | | | |
| 55 | 27.963384 | 81.7379 | 4/10/2017 | BCRP | BCRP |
| | | - | | | |
| 56 | 27.96297102 | 81.7381 | 4/12/2017 | BCRP | BCRP |
| 57 | 42 | -81.738 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 58 | 27.96345298 | 81.7376 | 4/12/2017 | BCRP | BCRP |
| 58 | 77 | 77 | 4/19/2017 | 77 | 77 65 |
| 58 | 65 | 65 | 4/6/2018 | | 65 63 |
| 58 | 63 | 63 | 4/11/2018 | | 63 |
| | | - | | | |
| 59 | 27.96330303 | 81.7376 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 60 | 27.96340303 | 81.7377 | 4/12/2017 | BCRP | BCRP |
| 60 | 76 | 76 | 3/30/2018 | 76 | 76 76 |
| 60 | 76 | 76 | 4/4/2018 | | 76 76 |
| 60 | 76 | 76 | 4/20/2018 | | 76 |
| | | - | | | |
| 61 | 27.96340303 | 81.7377 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 62 | 27.96345298 | 81.7376 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 63 | 27.96345298 | 81.7376 | 4/12/2017 | 65 | 65 |
| 63 | 65 | 65 | 4/6/2018 | 65 | 65 |
| | | - | | | |
| 64 | 27.96345298 | 81.7376 | 4/12/2017 | BCRP | BCRP |
| 64 | 43B | 43B 43B | 10/2/2017 | 43B | 43B |
| 64 | 43B | 43B | 12/11/2017 | 43B | 43B |
| 64 | 43B | - | 3/21/2018 | 43B | 43B |
| | | 81.7381 | | | |
| 65 | 27.96297102 | 77 | 4/12/2017 | 53B | 53B |
| 65 | 77 | 55 | 4/11/2018 | 77 | 77 |
| 66 | 55 | 97 | 4/12/2017 | 55 | 55 |
| 66 | 97 | - | 4/27/2018 | 97 | 97 |
| | | 81.7376 | | | |
| 67 | 27.96330303 | 67 | 4/12/2017 | 64 | 64 |
| 67 | 67 | 65 | 4/26/2017 | 67 | 67 |
| 67 | 65 | - | 3/30/2018 | 65 | 65 |
| | | 81.7376 | | | |
| 68 | 27.96330303 | 66 | 4/12/2017 | BCRP | BCRP |
| 68 | 66 | 75 | 4/4/2018 | 66 | 66 75 |
| 68 | 75 | | 9/11/2018 | | 75 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| | | - | | | |
| 69 | 27.96292501 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| 69 | 75 | 75 | 4/17/2019 | 75 | 75 |
| | | - | | | |
| 70 | 60 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 71 | 57 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 72 | 27.96340303 | 81.7377 | 4/12/2017 | 66 | 66 |
| 72 | 66 | 66 | 10/13/2017 | 66 | 66 |
| | | - | | | |
| 73 | 27.96340303 | 81.7377 | 4/12/2017 | 66 | 66 |
| | | - | | | |
| 74 | 27.96341099 | 81.7378 | 4/12/2017 | BCRP | BCRP |
| 75 | 31 | 31 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 76 | 27.96326397 | 81.7378 | 4/12/2017 | BCRP | BCRP |
| 76 | 44B | 44B 53B | 7/7/2017 | 44B | 44B |
| 76 | 53B | 77 | 2/19/2018 | 53B | 53B |
| 76 | 77 | 50B | 4/11/2018 | 77 | 77 |
| 76 | 50B | 44B | 4/20/2018 | 50B | 50B |
| 76 | 44B | - | 4/27/2018 | 44B | 44B |
| | | 81.7378 | | | |
| 77 | 27.963326 | 77 | 4/12/2017 | 76 | 76 |
| 77 | 77 | 79 | 7/15/2017 | 77 | 77 |
| 77 | 79 | 79 | 4/6/2018 | 79 | 79 |
| 77 | 79 | - | 5/3/2019 | 79 | 79 |
| | | 81.7378 | | | |
| 78 | 27.96300304 | 50B 50B | 4/12/2017 | 50B | 50B |
| 78 | 50B | - | 7/7/2017 | 50B | 50B |
| 78 | 50B | 81.7379 | 5/2/2018 | 50B | 50B |
| | | 75 | | | |
| 79 | 27.963384 | 75 | 4/12/2017 | 75 | 75 |
| 79 | 75 | 75 | | 75 | 75 |
| 79 | 75 | 75 | | 75 | 75 |
| 79 | 75 | 75 | 10/13/2017 | 75 | 75 |
| 79 | 75 | 75 | 11/13/2017 | 75 | 75 |
| 79 | 75 | 75 | 2/19/2018 | 75 | 75 |
| 79 | 75 | 75 | 4/16/2018 | 75 | 75 |
| 79 | 75 | 75 | 5/2/2018 | 75 | 75 |
| 79 | 75 | 75 | 8/24/2018 | 75 | 75 |
| 79 | 75 | 75 | 11/14/2018 | 75 | 75 |
| 79 | 75 | 75 | 3/1/2019 | 75 | 75 |
| 79 | 75 | 75 | 4/17/2019 | 75 | 75 |
| 79 | 75 | | 5/5/2019 | 75 | 75 |
| 79 | 75 | | 8/21/2019 | 75 | 75 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| | | - | | | |
| 80 | 27.96366999 | 81.7379 | 4/12/2017 | 72 | 72 |
| 80 | 72 | 72 | 7/7/2017 | 72 | 72 |
| | | - | | | |
| 81 | 27.96292501 | 81.7379 | 4/12/2017 | 52B | 52B |
| | | - | | | |
| 82 | 27.963384 | 81.7379 | 4/12/2017 | 72 | 72 |
| 82 | 72 | 72 | 1/16/2018 | 72 | 72 |
| 82 | 72 | 72 | 4/10/2019 | 72 | 72 |
| 82 | 72 | 72 | 5/1/2019 | 72 | 72 |
| | | - | | | |
| 83 | 27.96350403 | 81.7378 | 4/12/2017 | 68 | 68 |
| | | - | | | |
| 84 | 27.963326 | 81.7378 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 85 | 27.963384 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| 86 | 79 | 79 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 87 | 27.963384 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 88 | 27.96354401 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 89 | 27.96354401 | 81.7379 | 4/12/2017 | BCRP | BCRP |
| | | - | | | |
| 90 | 27.96354401 | 81.7379 | 4/12/2017 | 69 | 69 |
| 91 | 38 | 38 | 4/12/2017 | FCRP | FCRP |
| 92 | 38 | 38 | 4/12/2017 | FCRP | FCRP |
| | | - | | | |
| 93 | 27.96300304 | 81.7378 | 4/12/2017 | BCRP | BCRP |
| 93 | 47B | 47B 47B | 4/14/2019 | 47B | 47B |
| 93 | 47B | - | 4/24/2019 | 47B | 47B |
| | | 81.7378 | | | |
| 94 | 27.963169 | 46B | 4/12/2017 | BCRP | BCRP |
| 94 | 46B | 39 | 10/16/2017 | 46B | 46B |
| 95 | 39 | 70 | 4/12/2017 | 39 | 39 70 |
| 96 | 70 | 72 | 4/12/2017 | | 70 72 |
| 96 | 72 | 71 | 2/19/2018 | | 72 71 |
| 96 | 71 | 71 | 4/27/2018 | | 71 71 |
| 96 | 71 | 71 | 11/12/2018 | | 71 71 |
| 96 | 71 | 71 | 11/16/2018 | | 71 71 |
| 96 | 71 | 70 | 4/10/2019 | | 71 70 |
| 96 | 70 | - | 5/20/2019 | | 70 |
| | | 81.7378 | | | |
| 97 | 27.96350403 | 63 | 4/12/2017 | BCRP | BCRP |
| 97 | 63 | 77 | 4/28/2017 | 63 | 63 77 |
| 97 | 77 | | 6/2/2017 | | 77 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 98 | 38 | 38 | 4/12/2017 | FCRP | FCRP |
| 98 | 15 | 15 | 9/22/2017 | 15 | 15 15 |
| 98 | 15 | 15 | 4/8/2019 | | 15 |
| 99 | 27.96296599 | -81.738 | 4/12/2017 | 51B | 51B |
| 100 | 33 | 33 | 4/12/2017 | 33 | 33 |
| 101 | 27.96315501 | -81.738 | 4/12/2017 | 45B | 45B |
| 101 | 77 | 77 | 7/12/2017 | 77 | 77 76 |
| 101 | 76 | 76 | 3/26/2018 | | 76 66 |
| 101 | 66 | 66 | 4/27/2018 | | 66 66 |
| 101 | 66 | 66 | 6/22/2018 | | 66 66 |
| 101 | 66 | 66 | 7/6/2018 | | 66 66 |
| 101 | 66 | 66 | 11/16/2018 | | 66 66 |
| 101 | 66 | 66 | 4/1/2018 | | 66 |
| 102 | 37 | 37 | 4/12/2017 | FCRP | FCRP |
| 103 | 34 | 34 | 4/12/2017 | 34 | 34 |
| | | - | | | |
| 104 | 27.96322399 | 81.7379 | 4/12/2017 | 46B | 46B |
| 104 | 46B | 46B 46B | 4/19/2017 | 46B | 46B |
| 104 | 46B | 7 | 5/7/2018 | 46B | 46B |
| 105 | 7 | 20 | 4/12/2017 | 7 | 7 |
| 106 | 20 | 20 | 4/12/2017 | FCRP | FCRP |
| 107 | 20 | 27 | 4/12/2017 | 20 | 20 27 |
| 108 | 27 | 28 | 4/12/2017 | | 27 28 |
| 108 | 28 | 29 | 7/7/2017 | | 28 29 |
| 108 | 29 | 29 | 10/2/2017 | | 29 29 |
| 108 | 29 | - | 4/27/2018 | | 29 |
| | | 81.7378 | | | |
| 109 | 27.96310999 | 49B | 4/12/2017 | BCRP | BCRP |
| 109 | 49B | 27 | 4/30/2018 | 49B | 49B |
| 110 | 27 | 18 | 4/12/2017 | FCRP | FCRP |
| 110 | 18 | - | 2/21/2018 | 18 | 18 |
| | | 81.7379 | | | |
| 111 | 27.96292501 | 76 | 4/12/2017 | BCRP | BCRP |
| 111 | 76 | 76 | 6/7/2017 | 76 | 76 76 |
| 111 | 76 | - | 2/26/2018 | | 76 |
| | | 81.7378 | | | |
| 112 | 27.96310999 | - | 4/12/2017 | 49B | 49B |
| | | 81.7378 | | | |
| 113 | 27.96350403 | -81.738 | 4/12/2017 | 68 | 68 |
| 114 | 27.96308803 | 48B | 4/12/2017 | 48B | 48B |
| 114 | 48B | - | 4/21/2017 | 48B | 48B |
| | | 81.7379 | | | |
| 115 | 27.96322399 | 46B | 4/12/2017 | 46B | 46B |
| 115 | 46B | | 3/30/2018 | 46B | 46B |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| | | - | | | |
| 116 | 27.96326397 | 81.7382 | 4/12/2017 | 43B | 43B |
| | | - | | | |
| 117 | 27.96292501 | 81.7379 | 4/12/2017 | 52B | 52B |
| 117 | 52B | 52B | 4/26/2017 | 52B | 52B |
| 118 | 33 | 33 | 4/12/2017 | FCRP | FCRP |
| 119 | 46B | 46B | 4/14/2017 | 46B | 46B |
| 120 | 44B | 44B | 4/14/2017 | 44B | 44B |
| 121 | 44B | 44B | 4/24/2017 | 44B | 44B |
| 121 | 44B | 44B | 5/20/2019 | 44B | 44B |
| 121 | 43B | 43B | 4/14/2017 | 43B | 43B |
| 122 | 53B | 53B | 4/14/2017 | BCRP | BCRP |
| 123 | 60 | 60 | 4/14/2017 | BCRP | BCRP |
| 124 | 53B | 53B | 7/7/2017 | 53B | 53B |
| 124 | 46B | 46B | 1/26/2018 | 46B | 46B |
| 124 | 53B | 53B | 4/14/2017 | 53B | 53B |
| 125 | 47B | 47B | 4/14/2017 | BCRP | BCRP |
| 126 | 76 | 76 | 2/16/2018 | 76 | 76 76 |
| 126 | 76 | 76 | 6/29/2018 | | 76 |
| 126 | 47B | 47B | 4/14/2017 | BCRP | BCRP |
| 127 | 43B | 43B | 4/14/2017 | BCRP | BCRP |
| 128 | 79 | 79 | 4/14/2017 | 79 | 79 71 |
| 129 | 71 | 71 | 4/14/2017 | | 71 65 |
| 130 | 65 | 65 | 4/14/2017 | | 65 77 |
| 131 | 77 | 77 | 4/19/2017 | | 77 |
| 131 | 45B | 45B | 4/23/2018 | 45B | 45B |
| 131 | 72 | 72 | 4/14/2017 | BCRP | BCRP |
| 132 | 46B | 46B | 4/19/2017 | 46B | 46B |
| 132 | 54 | 54 | 4/14/2017 | BCRP | BCRP |
| 133 | 65 | 65 | 4/14/2017 | BCRP | BCRP |
| 134 | 47B | 47B | 4/14/2017 | BCRP | BCRP |
| 135 | 73 | 73 | 4/14/2017 | 73 | 73 |
| 136 | 45B | 45B | 7/13/2018 | 45B | 45B |
| 136 | 72 | 72 | 4/14/2017 | BCRP | BCRP |
| 137 | 79 | 79 | 4/14/2017 | 79 | 79 77 |
| 138 | 77 | 77 | 4/17/2020 | | 77 |
| 138 | 49B | 49B | 4/14/2017 | NA | NA |
| 139 | 48B | 48B | 11/17/2017 | 48B | 48B |
| 139 | 48B | 48B | 4/23/2018 | 48B | 48B |
| 139 | 48B | 48B | 3/6/2020 | 48B | 48B |
| 139 | 48B | 48B | 4/14/2017 | 48B | 48B |
| 140 | 53B | 53B | 3/30/2018 | 53B | 53B |
| 140 | 53B | 53B | 5/7/2018 | 53B | 53B |
| 140 | 53B | 53B | 5/1/2019 | 53B | 53B |
| 140 | 53B | 53B | 11/22/2019 | 53B | 53B |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 140 | 53B | 53B | 4/14/2017 | 53B | 53B |
| 141 | 25 | 25 | 11/20/2017 | 25 | 25 22 |
| 141 | 22 | 22 | 2/26/2018 | | 22 22 |
| 141 | 22 | 22 | 4/23/2018 | | 22 24 |
| 141 | 24 | 24 | 6/29/2018 | | 24 |
| 141 | 7 | 7 | 4/14/2017 | FCRP | FCRP |
| 142 | 2 | 2 | 4/14/2017 | FCRP | FCRP |
| 143 | 15 | 15 | 11/16/2018 | 15 | 15 13 |
| 143 | 13 | 13 | 4/10/2020 | | 13 |
| 143 | 12 | 12 | 4/14/2017 | FCRP | FCRP |
| 144 | 19 | 19 | 2/16/2018 | 19 | 19 19 |
| 144 | 19 | 19 | 7/6/2018 | | 19 |
| 144 | 40 | 40 | 4/14/2017 | FCRP | FCRP |
| 145 | 38 | 38 | 3/30/2018 | 38 | 38 32 |
| 145 | 32 | 32 | 5/29/2017 | | 32 31 |
| 145 | 31 | 31 | 4/14/2017 | | 31 37 |
| 146 | 37 | 37 | 4/14/2017 | | 37 21 |
| 147 | 21 | 21 | 9/11/2019 | | 21 20 |
| 147 | 20 | 20 | 4/14/2017 | | 20 14 |
| 148 | 14 | 14 | 2/26/2018 | | 14 38 |
| 148 | 38 | 38 | 4/14/2017 | | 38 |
| 149 | 43B | 43B | 9/22/2017 | 43B | 43B |
| 149 | 37 | 37 | 4/14/2017 | FCRP | FCRP |
| 150 | 13 | 13 | 3/6/2020 | 13 | 13 14 |
| 150 | 14 | 14 | 4/14/2017 | | 14 |
| 151 | 14 | 14 | 4/17/2017 | FCRP | FCRP |
| 152 | 11 | 11 | 4/20/2018 | 11 | 11 |
| 152 | 7 | 7 | 4/14/2017 | FCRP | FCRP |
| 153 | 39 | 39 | 4/20/2018 | 39 | 39 39 |
| 153 | 39 | 39 | 4/8/2019 | | 39 |
| 153 | X11 | X11 | 4/14/2017 | X11 | X11 |
| 154 | 39 | 39 | 2/23/2018 | 39 | 39 39 |
| 154 | 39 | 39 | 4/20/2018 | | 39 |
| 154 | X11 | X11 | 4/14/2017 | X11 | X11 |
| 155 | 40 | 40 | 4/14/2017 | 40 | 40 23 |
| 155 | 23 | 23 | 7/15/2017 | | 23 31 |
| 155 | 31 | 31 | 2/25/2020 | | 31 23 |
| 156 | 23 | 23 | 4/14/2017 | | 23 14 |
| 157 | 14 | 14 | 4/14/2017 | | 14 18 |
| 158 | 18 | 18 | 5/1/2019 | | 18 19 |
| 158 | 19 | 19 | 4/14/2017 | | 19 |
| 159 | 23 | 23 | 4/14/2017 | FCRP | FCRP |
| 159 | 18 | 18 | 4/21/2017 | 18 | 18 |
| 160 | 35 | 35 | 4/14/2017 | FCRP | FCRP |
| 160 | 22 | 22 | 4/26/2017 | 22 | 22 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 161 | 5 | 5 | 4/14/2017 | FCRP | FCRP |
| 162 | 3 | 3 | 4/14/2017 | FCRP | FCRP |
| 162 | 15 | 15 | 7/7/2017 | 15 | 15 15 |
| 162 | 15 | 15 | 8/11/2017 | | 15 15 |
| 162 | 15 | 15 | 12/11/2017 | | 15 14 |
| 162 | 14 | 14 | 3/21/2018 | | 14 14 |
| 162 | 14 | 14 | 4/4/2018 | | 14 39 |
| 163 | 39 | 39 | 4/10/2020 | | 39 |
| 163 | 42 | 42 | 4/14/2017 | FCRP | FCRP |
| 164 | 74 | 74 | 4/17/2017 | 74 | 74 |
| 165 | 46B | 46B | 8/23/2017 | 46B | 46B |
| 165 | 54 | 54 | 4/17/2017 | BCRP | BCRP |
| 166 | NA | NA | 4/17/2017 | BCRP | BCRP |
| 167 | 54 | 54 | 4/17/2017 | BCRP | BCRP |
| 168 | 59 | 59 | 4/20/2018 | 59 | 59 59 |
| 168 | 59 | 59 | 8/29/2018 | | 59 59 |
| 168 | 59 | 59 | 4/17/2017 | | 59 |
| 169 | 60 | 60 | 4/17/2017 | BCRP | BCRP |
| 170 | 61 | 61 | 4/17/2017 | 61 | 61 79 |
| 171 | 79 | 79 | 3/25/2019 | | 79 79 |
| 171 | 79 | 79 | 4/10/2019 | | 79 79 |
| 171 | 79 | 79 | 4/17/2017 | | 79 66 |
| 172 | 66 | 66 | 2/26/2018 | | 66 67 |
| 172 | 67 | 67 | 4/20/2018 | | 67 66 |
| 172 | 66 | 66 | 4/27/2018 | | 66 67 |
| 172 | 67 | 67 | 5/7/2018 | | 67 |
| 172 | 67 | 67 | 4/17/2017 | BCRP | BCRP |
| 173 | 64 | 64 | 8/24/2018 | 64 | 64 64 |
| 173 | 64 | 64 | 11/16/2018 | | 64 64 |
| 173 | 64 | 64 | 2/25/2019 | | 64 64 |
| 173 | 64 | 64 | 4/17/2017 | | 64 19 |
| 174 | 19 | 19 | 4/17/2017 | | 19 41 |
| 175 | 41 | 41 | 5/31/2017 | | 41 |
| 175 | 11 | 11 | 4/17/2017 | FCRP | FCRP |
| 176 | 11 | 11 | 4/17/2017 | FCRP | FCRP |
| 177 | 29 | 29 | 4/17/2017 | FCRP | FCRP |
| 178 | 40 | 40 | 4/17/2017 | 40 | 40 31 |
| 179 | 31 | 31 | 4/17/2017 | | 31 |
| 180 | 17 | 17 | 4/17/2017 | FCRP | FCRP |
| 181 | 27 | 27 | 2/26/2018 | 27 | 27 |
| 181 | 41 | 41 | 4/17/2017 | FCRP | FCRP |
| 182 | 11 | 11 | 7/3/2017 | 11 | 11 11 |
| 182 | 11 | 11 | 3/30/2018 | | 11 14 |
| 182 | 14 | 14 | 4/17/2017 | | 14 11 |
| 183 | 11 | 11 | 4/17/2017 | | 11 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 184 | 11 | 11 | 4/17/2017 | FCRP | FCRP |
| 185 | 21 | 21 | 4/17/2017 | 21 | 21 |
| 185 | 21 | 21 | 4/26/2017 | 21 | 21 |
| 185 | 18 | 18 | 10/16/2017 | 18 | 18 |
| 185 | 35 | 35 | 4/17/2020 | 35 | 35 |
| 186 | 60 | 60 | 4/19/2017 | 60 | 60 |
| 186 | 46B | 46B | 4/27/2018 | 46B | 46B |
| 187 | 52B | 52B | 4/19.2019 | 52B | 52B |
| 188 | 22 | 22 | NA | FCRP | FCRP |
| 188 | 22 | 22 | 4/23/2018 | 22 | 22 |
| 188 | 23 | 23 | 12/12/2018 | 23 | 23 |
| 188 | 43F | 43F | 10/25/2019 | 43F | 43F |
| 189 | 42 | 42 | 4/19/2017 | NA | NA |
| 190 | 17 | 17 | 4/19/2017 | 17 | 17 |
| 190 | 17 | 17 | 4/4/2018 | 17 | 17 |
| 191 | 24 | 24 | NA | 24 | 24 |
| 191 | 14 | 14 | 11/16/2018 | 14 | 14 |
| 192 | 77 | 77 | 4/19/2017 | BCRP | BCRP |
| 192 | 77 | 77 | 5/3/2017 | 77 | 77 |
| 193 | | 54 | 4/21/2017 | NA | NA |
| 194 | 18 | 18 | 1/22/2018 | 18 | 18 |
| 194 | 6 | 6 | NA | 6 | 6 |
| 195 | | 69 | 4/21/2017 | NA | NA |
| 196 | 43B | 43B | 4/21/2017 | 43B | 43B |
| 197 | 39 | 39 | 4/17/2019 | 39 | 39 |
| 197 | 41 | 41 | 4/21/2017 | FCRP | FCRP |
| 198 | | 51B | 4/21/2017 | NA | NA |
| 199 | | 46B | 4/21/2017 | NA | NA |
| 200 | 51B | 51B | 5/6/2019 | 51B | 51B |
| 200 | 51B | 51B | 4/21/2017 | BCRP | BCRP |
| 201 | | 51B | 4/21/2017 | NA | NA |
| 202 | NA | 58 | 4/21/2017 | NA | NA |
| 203 | NA | 62 | 4/21/2017 | NA | NA |
| 204 | 70 | 70 | 4/21/2017 | 70 | 70 |
| 204 | 77 | 77 | 6/2/2017 | 77 | 77 |
| 205 | 77 | 77 | 4/21/2017 | BCRP | BCRP |
| 205 | 76 | 76 | 7/7/2017 | 76 | 76 |
| 205 | 76 | 76 | 8/21/2017 | 76 | 76 |
| 206 | 53B | 53B | 4/21/2017 | BCRP | BCRP |
| 206 | 65 | 65 | 10/16/2017 | 65 | 65 |
| 207 | 5 | 5 | 4/24/2017 | FCRP | FCRP |
| 207 | 26 | 26 | 4/11/2018 | 26 | 26 |
| 208 | 16 | 16 | 4/24/2017 | 16 | 16 |
| 208 | 16 | 16 | 8/18/2017 | 16 | 16 |
| 208 | 30 | 30 | 8/21/2019 | 30 | 30 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 209 | NA | 16 | 4/24/2017 | NA | NA |
| 210 | NA | 45B | 4/24/2017 | NA | NA |
| 211 | 57 | 57 | 4/26/2017 | BCRP | BCRP |
| 211 | 46B | 46B | 9/19/2017 | 46B | 46B |
| 212 | NA | 45B | 4/26/2017 | NA | NA |
| 213 | NA | 29 | 4/26/2017 | NA | NA |
| 214 | 49B | 49B | 4/24/2019 | 49B | 49B |
| 214 | 58 | 58 | 4/26/2017 | BCRP | BCRP |
| 215 | NA | 23 | 4/26/2017 | NA | NA |
| 216 | NA | 56 | 4/29/2017 | NA | NA |
| 217 | NA | 62 | 5/1/2017 | NA | NA |
| 218 | NA | 22 | 5/3/2017 | NA | NA |
| 219 | NA | 15 | 5/3/2017 | NA | NA |
| 220 | NA | 19 | 5/19/2017 | NA | NA |
| 221 | NA | 7 | 5/19/2017 | NA | NA |
| 222 | NA | 18 | 5/22/2017 | NA | NA |
| 223 | 18 | 18 | 5/22/2017 | 18 | 18 |
| 223 | 18 | 18 | 5/31/2017 | 18 | 18 |
| 224 | 4 | 4 | 5/24/2017 | 4 | 4 |
| 225 | 37 | 37 | 5/24/2017 | FCRP | FCRP |
| 225 | 14 | 14 | 4/20/2018 | 14 | 14 |
| 226 | 47B | 47B | 5/24/2017 | BCRP | BCRP |
| 227 | 78 | 78 | 5/29/2017 | 78 | 78 |
| 228 | 32 | 32 | 5/29/2017 | FCRP | FCRP |
| 229 | 60 | 60 | 5/29/2017 | BCRP | BCRP |
| 229 | 76 | 76 | 8/14/2017 | 76 | 76 |
| 229 | 76 | 76 | 3/26/2018 | 76 | 76 |
| 229 | 76 | 76 | 3/28/2018 | 76 | 76 |
| 230 | 63 | 63 | 5/31/2017 | BCRP | BCRP |
| 231 | 23 | 23 | 6/2/2017 | FCRP | FCRP |
| 231 | 19 | 19 | 7/15/2017 | 19 | 19 |
| 231 | 28 | 28 | 3/30/2018 | 28 | 28 |
| 232 | 25 | 25 | 6/2/2017 | 25 | 25 |
| 233 | 63 | 63 | 6/2/2017 | 63 | 63 |
| 233 | 64 | 64 | 3/30/2018 | 64 | 64 |
| 233 | 64 | 64 | 5/7/2018 | 64 | 64 |
| 234 | 11 | 11 | 6/2/2017 | 11 | 11 |
| 235 | 35 | 35 | 6/2/2017 | FCRP | FCRP |
| 236 | 70 | 70 | 6/5/2017 | 70 | 70 |
| 237 | 66 | 66 | 6/5/2017 | BCRP | BCRP |
| 237 | 63 | 63 | 10/16/2017 | 63 | 63 |
| 237 | 64 | 64 | 11/15/2017 | 64 | 64 |
| 238 | 40 | 40 | 6/5/2017 | FCRP | FCRP |
| 239 | 35 | 35 | 6/9/2017 | FCRP | FCRP |
| 240 | 17 | 17 | 6/12/2017 | FCRP | FCRP |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 240 | 12 | 12 | 11/13/2017 | 12 | 12 |
| 240 | 7 | 7 | 4/10/2020 | 7 | 7 |
| 241 | 62 | 62 | 6/12/2017 | BCRP | BCRP |
| 241 | 47B | 47B | 8/22/2017 | 47B | 47B 9 |
| 242 | 9 | 9 | 6/14/2017 | | 9 |
| 242 | 9 | 9 | 4/24/2020 | 9 | 9 |
| 243 | 10 | 10 | 6/14/2017 | FCRP | FCRP |
| 243 | 16 | 16 | 10/16/2017 | 16 | 16 17 |
| 243 | 17 | 17 | 3/26/2018 | | 17 17 |
| 243 | 17 | 17 | 3/30/2018 | | 17 17 |
| 244 | 17 | 17 | 6/14/2017 | | 17 21 |
| 245 | 21 | 21 | 6/30/2017 | | 21 |
| 246 | 37 | 37 | 6/30/2017 | FCRP | FCRP |
| 247 | 76 | 76 | 9/20/2017 | 76 | 76 76 |
| 247 | 76 | 76 | 7/4/2017 | | 76 19 |
| 249 | 19 | 19 | 7/13/2017 | | 19 |
| 249 | 10 | 10 | 7/4/2017 | FCRP | FCRP |
| 250 | 47B | 47B | 7/7/2017 | 47B | 47B |
| 251 | 43B | 43B | 7/7/2017 | BCRP | BCRP |
| 252 | 56 | 56 | 7/7/2017 | 56 | 56 |
| 253 | 78 | 78 | 7/7/2017 | BCRP | BCRP |
| 254 | 74 | 74 | 7/7/2017 | 74 | 74 66 |
| 255 | 66 | 66 | 7/7/2017 | | 66 |
| 256 | 60 | 60 | 7/7/2017 | BCRP | BCRP |
| 257 | 62 | 62 | 7/7/2017 | BCRP | BCRP |
| 258 | 56 | 56 | 7/7/2017 | BCRP | BCRP |
| 259 | 75 | 75 | 7/7/2017 | 75 | 75 |
| 260 | 30 | 30 | 7/7/2017 | FCRP | FCRP |
| 261 | 7 | 7 | 7/7/2017 | FCRP | FCRP |
| 262 | 37 | 37 | 7/7/2017 | 37 | 37 37 |
| 262 | 37 | 37 | 1/22/2018 | | 37 29 |
| 263 | 29 | 29 | 12/11/2017 | | 29 29 |
| 263 | 29 | 29 | 3/21/2018 | | 29 29 |
| 263 | 29 | 29 | 3/21/2018 | | 29 29 |
| 263 | 29 | 29 | 7/12/2017 | | 29 |
| 264 | 13 | 13 | 7/12/2017 | FCRP | FCRP |
| 265 | 18 | 18 | 7/12/2017 | 18 | 18 66 |
| 266 | 66 | 66 | 7/12/2017 | | 66 |
| 267 | 67 | 67 | 7/12/2017 | BCRP | BCRP |
| 268 | 61 | 61 | 7/12/2017 | 61 | 61 |
| 269 | 2 | 2 | 7/14/2017 | 2 | 2 |
| 270 | 24 | 24 | 7/14/2017 | FCRP | FCRP |
| 270 | 18 | 18 | 1/22/2018 | 18 | 18 18 |
| 270 | 18 | 18 | 4/20/2018 | | 18 |
| 271 | 16 | 16 | 7/14/2017 | FCRP | FCRP |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 272 | 2 | 2 | 7/14/2017 | 2 | 2 |
| 273 | 24 | 24 | 7/14/2017 | FCRP | FCRP |
| 274 | 3 | 3 | 7/14/2017 | 3 | 3 |
| 275 | 19 | 19 | 7/14/2017 | FCRP | FCRP |
| 276 | 54 | 54 | 7/14/2017 | BCRP | BCRP |
| 277 | 49B | 49B | 7/14/2017 | BCRP | BCRP |
| 278 | 4 | 4 | 7/14/2017 | FCRP | FCRP |
| 279 | 43B | 43B | 7/14/2017 | 43B | 43B |
| 280 | 19 | 19 | 7/14/2017 | 19 | 19 |
| 281 | 10 | 10 | 7/14/2017 | FCRP | FCRP |
| 282 | 19 | 19 | 6/22/2018 | 19 | 19 19 |
| 282 | 19 | 19 | 4/17/2019 | | 19 19 |
| 282 | 19 | 19 | 7/15/2017 | | 19 |
| 283 | 12 | 12 | 7/15/2017 | FCRP | FCRP |
| 284 | 54 | 54 | 7/15/2017 | BCRP | BCRP |
| 285 | 43B | 43B | 7/15/2017 | 43B | 43B |
| 286 | 73 | 73 | 7/15/2017 | 73 | 73 |
| 287 | 69 | 69 | 7/15/2017 | BCRP | BCRP |
| 288 | 77 | 77 | 7/15/2017 | BCRP | BCRP |
| 289 | 53B | 53B | 7/15/2017 | BCRP | BCRP |
| 290 | 6 | 6 | 7/15/2017 | 6 | 6 |
| 291 | 10 | 10 | 7/15/2017 | FCRP | FCRP |
| 291 | 10 | 10 | 4/11/2018 | 10 | 10 19 |
| 292 | 19 | 19 | 7/15/2017 | | 19 |
| 293 | 55 | 55 | 7/15/2017 | BCRP | BCRP |
| 294 | 40 | 40 | 7/15/2017 | FCRP | FCRP |
| 294 | 18 | 18 | 8/11/2017 | 18 | 18 18 |
| 294 | 18 | 18 | 8/18/2017 | | 18 59 |
| 295 | 59 | 59 | 7/15/2017 | | 59 |
| 296 | 80 | 80 | 7/15/2017 | BCRP | BCRP |
| 297 | 26 | 26 | 7/15/2017 | FCRP | FCRP |
| 298 | 26 | 26 | 7/15/2017 | FCRP | FCRP |
| 299 | 67 | 67 | 7/15/2017 | 67 | 67 12 |
| 300 | 12 | 12 | 7/15/2017 | | 12 |
| 301 | 28 | 28 | 8/11/2017 | | |
| 302 | 3 | 3 | 8/11/2017 | 3 | 3 |
| 303 | 12 | 12 | 8/11/2017 | 12 | 12 |
| 303 | 12 | 12 | 8/18/2017 | 12 | 12 |
| 304 | 18 | 18 | 4/11/2018 | 18 | 18 |
| 304 | 10 | 10 | 8/11/2017 | FCRP | FCRP |
| 305 | 8 | 8 | 8/11/2017 | | |
| 306 | 5 | 5 | 8/11/2017 | | |
| 307 | 43B | 43B | 8/11/2017 | BCRP | BCRP |
| 307 | 49B | 49B | 8/23/2017 | 49B | 49B |
| 308 | 26 | 26 | 8/11/2017 | | |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 309 | 22 | 22 | 8/11/2017 | | |
| 310 | 36 | 36 | 8/11/2017 | 36 | 36 |
| 311 | 36 | 36 | 8/11/2017 | 36 | 36 |
| 312 | 49B | 49B | 8/11/2017 | 49B | 49B |
| 313 | 55 | 55 | 8/11/2017 | | |
| 314 | 49B | 49B | 8/16/2017 | 49B | 49B |
| 314 | 74 | 74 | 8/11/2017 | 74 | 74 |
| 315 | 44B | 44B | 8/11/2017 | 44B | 44B |
| 316 | 2 | 2 | 8/11/2017 | 2 | 2 |
| 317 | 75 | 75 | 8/11/2017 | | |
| 318 | 77 | 77 | 8/14/2017 | | |
| 319 | 44B | 44B | 3/6/2020 | 44B | 44B |
| 319 | 44B | 44B | 8/14/2017 | 44B | 44B |
| 320 | 50B | 50B | 8/14/2017 | 50B | 50B |
| 321 | 65 | 65 | 8/14/2017 | 65 | 65 |
| 322 | 24 | 24 | 4/20/2018 | 24 | 24 |
| 322 | 24 | 24 | 4/22/2019 | 24 | 24 |
| 322 | 30 | 30 | 8/16/2017 | 30 | 30 |
| 323 | 24 | 24 | 8/16/2017 | | |
| 324 | 60 | 60 | 8/16/2017 | 60 | 60 |
| 325 | 37 | 37 | 8/16/2017 | | |
| 326 | 46B | 46B | 8/23/2017 | 46B | 46B |
| 326 | 77 | 77 | 8/16/2017 | 77 | 77 21 |
| 327 | 21 | 21 | 8/18/2017 | | 21 18 |
| 328 | 18 | 18 | 10/16/2017 | | 18 |
| 328 | 1 | 1 | 8/18/2017 | FCRP | FCRP |
| 329 | 7 | 7 | 8/18/2017 | FCRP | FCRP |
| 330 | 15 | 15 | 8/18/2017 | FCRP | FCRP |
| 331 | 78 | 78 | 8/18/2017 | BCRP | BCRP |
| 332 | 18 | 18 | 8/18/2017 | 18 | 18 |
| 333 | 80 | 80 | 8/18/2017 | BCRP | BCRP |
| 334 | 74 | 74 | 8/18/2017 | BCRP | BCRP |
| 335 | 68 | 68 | 8/18/2017 | 68 | 68 55 |
| 336 | 55 | 55 | 12/14/2018 | | 55 55 |
| 336 | 55 | 55 | 8/18/2017 | | 55 78 |
| 337 | 78 | 78 | 8/18/2017 | | 78 |
| 338 | 45B | 45B | 8/18/2017 | BCRP | BCRP |
| 339 | 74 | 74 | 8/18/2017 | BCRP | BCRP |
| 340 | 69 | 69 | 8/18/2017 | 69 | 69 59 |
| 341 | 59 | 59 | 2/16/2018 | | 59 61 |
| 341 | 61 | 61 | 8/18/2017 | | 61 36 |
| 342 | 36 | 36 | 5/4/2018 | | 36 |
| 342 | 32 | 32 | 8/23/2017 | FCRP | FCRP |
| 343 | 18 | 18 | 9/22/2017 | 18 | 18 |
| 343 | 29 | 29 | 8/23/2017 | FCRP | FCRP |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 344 | 50B | 50B | 4/6/2018 | 50B | 50B |
| 344 | 50B | 50B | 8/23/2017 | 50B | 50B |
| 345 | 34 | 34 | 8/23/2017 | 34 | 34 |
| 346 | 27 | 27 | 8/23/2017 | FCRP | FCRP |
| 347 | 34 | 34 | 8/23/2017 | 34 | 34 |
| 348 | 66 | 66 | 5/11/2018 | 66 | 66 |
| 348 | 50B | 50B | 8/23/2017 | BCRP | BCRP |
| 349 | 61 | 61 | 8/23/2017 | | |
| 350 | 12 | 12 | 9/22/2017 | FCRP | FCRP |
| 351 | 28 | 28 | 9/22/2017 | FCRP | FCRP |
| 352 | 12 | 12 | 9/22/2017 | 12 | 12 |
| 353 | 18 | 18 | 9/22/2017 | FCRP | FCRP |
| 354 | 24 | 24 | 4/17/2020 | 24 | 24 |
| 354 | 25 | 25 | 9/26/2017 | FCRP | FCRP |
| 355 | NA | 68 | 8/18/2017 | FCRP | FCRP |
| 356 | 22 | 22 | 4/6/2018 | 22 | 22 |
| 356 | 12 | 12 | 9/26/2017 | 12 | 12 |
| 357 | 51B | 51B | 9/26/2017 | NA-D | NA-D |
| 358 | 50B | 50B | 9/26/2017 | BCRP | BCRP |
| 359 | 48B | 48B | 9/26/2017 | 48B | 48B |
| 360 | 37 | 37 | 9/29/2017 | 37 | 37 |
| 361 | 24 | 24 | 9/29/2017 | FCRP | FCRP |
| 362 | 22 | 22 | 9/29/2017 | 22 | 22 |
| 363 | 41 | 41 | 9/29/2017 | FCRP | FCRP |
| 364 | 40 | 40 | 10/2/2017 | 40 | 40 |
| 365 | 16 | 16 | 10/2/2017 | 16 | 16 |
| 366 | 40 | 40 | 10/2/2017 | FCRP | FCRP |
| 367 | 9 | 9 | 10/2/2017 | FCRP | FCRP |
| 368 | 66 | 66 | 10/2/2017 | BCRP | BCRP |
| 369 | 36 | 36 | 10/2/2017 | 36 | 36 |
| 370 | 18 | 18 | 4/6/2018 | 18 | 18 |
| 370 | 28 | 28 | 4/20/2018 | 28 | 28 |
| 370 | 18 | 18 | 5/7/2018 | 18 | 18 |
| 370 | 29 | 29 | 10/2/2017 | FCRP | FCRP |
| 371 | 78 | 78 | 1/22/2018 | 78 | 78 |
| 371 | 78 | 78 | 10/4/2017 | 78 | 78 |
| 372 | | | 10/4/2017 | BCRP | BCRP |
| 373 | 16 | 16 | 10/6/2017 | 16 | 16 |
| 374 | 41 | 41 | 10/13/2017 | 41 | 41 |
| 374 | 30 | 30 | 10/6/2017 | FCRP | FCRP |
| 375 | 64 | 64 | 10/6/2017 | BCRP | BCRP |
| 376 | 69 | 69 | 10/13/2017 | BCRP | BCRP |
| 377 | 13 | 13 | 3/30/2018 | 13 | 13 |
| 377 | 7 | 7 | 4/11/2018 | 7 | 7 |
| 377 | 7 | 7 | 10/13/2017 | 7 | 7 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 378 | 23 | 23 | 4/20/2018 | 23 | 23 24 |
| 378 | 24 | 24 | 10/26/2018 | | 24 23 |
| 378 | 23 | 23 | 10/13/2017 | | 23 10 |
| 379 | 10 | 10 | 10/13/2017 | | 10 66 |
| 380 | 66 | 66 | 10/13/2017 | | 66 |
| 381 | 43B | 43B | 10/16/2017 | BCRP | BCRP |
| 382 | 72 | 72 | 10/16/2017 | 72 | 72 |
| 383 | 46B | 46B | 10/18/2017 | 46B | 46B |
| 384 | 68 | 68 | 10/18/2017 | BCRP | BCRP |
| 385 | 40 | 40 | 11/10/2017 | 40 | 40 |
| 386 | 63 | 63 | 11/15/2017 | BCRP | BCRP |
| 387 | 2 | 2 | 11/15/2017 | FCRP | FCRP |
| 388 | 66 | 66 | 11/17/2017 | BCRP | BCRP |
| 388 | 66 | 66 | 3/30/2018 | 66 | 66 66 |
| 388 | 66 | 66 | 4/13/2018 | | 66 66 |
| 388 | 66 | 66 | 4/23/2018 | | 66 64 |
| 389 | 64 | 64 | 11/17/2017 | | 64 |
| 390 | 7 | 7 | 4/24/2019 | 7 | 7 |
| 390 | 11 | 11 | 4/17/2020 | 11 | |
| 390 | 11 | 11 | 11/20/2017 | 11 | 11 |
| 391 | 4 | 4 | 11/20/2017 | FCRP | FCRP |
| 391 | 18 | 18 | 12/13/2017 | 18 | 18 18 |
| 391 | 18 | 18 | 2/23/2018 | | 18 75 |
| 392 | 75 | 75 | 5/2/2018 | | 75 |
| 392 | 67 | 67 | 11/20/2017 | BCRP | BCRP |
| 393 | 61 | 61 | 7/13/2018 | 61 | 61 |
| 393 | 55 | 55 | 11/22/2017 | BCRP | BCRP |
| 394 | 44B | 44B | 12/8/2017 | BCRP | BCRP |
| 395 | 69 | 69 | 12/8/2017 | 69 | 69 |
| 396 | 9 | 9 | 12/11/2017 | 9 | 9 |
| 397 | 8 | 8 | 12/11/2017 | FCRP | FCRP |
| 398 | 80 | 80 | 4/15/2019 | 80 | 80 78 |
| 398 | 78 | 78 | 12/11/2017 | | 78 |
| 399 | 57 | 57 | 12/11/2017 | BCRP | BCRP |
| 400 | 41 | 41 | 12/11/2017 | FCRP | FCRP |
| 401 | 39 | 39 | 1/26/2018 | 39 | 39 31 |
| 402 | 31 | 31 | 2/16/2018 | | 31 31 |
| 402 | 31 | 31 | 2/26/2018 | | 31 31 |
| 402 | 31 | 31 | 4/20/2018 | | 31 30 |
| 403 | 30 | 30 | 2/16/2018 | | 30 30 |
| 403 | 30 | 30 | 11/25/2019 | | 30 |
| 404 | 46B | 46B | 2/16/2018 | 46B | 46B |
| 404 | 47B | 47B | 4/4/2018 | 47B | 47B |
| 404 | 77 | 77 | 5/14/2018 | 77 | 77 79 |
| 405 | 79 | 79 | 2/16/2018 | | 79 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 406 | 78 | 78 | 2/16/2018 | 78 | 78 |
| 406 | 78 | 78 | 3/30/2018 | 78 | 78 |
| 407 | 72 | 72 | 2/16/2018 | 72 | 72 |
| 408 | 27 | 27 | 2/19/2018 | 27 | 27 |
| 409 | 71 | 71 | 2/19/2018 | 71 | 71 |
| 409 | 71 | 71 | 4/17/2020 | 71 | 71 |
| 410 | 41 | 41 | 2/19/2018 | 41 | 41 |
| 411 | 38 | 38 | 2/19/2018 | 38 | 38 |
| 412 | 13 | 13 | 2/19/2018 | 13 | 13 |
| 413 | 27 | 27 | 2/19/2018 | 27 | 27 |
| 414 | 31 | 31 | 2/23/2018 | 31 | 31 |
| 414 | 31 | 31 | 7/13/2018 | 31 | 31 |
| 415 | 30 | 30 | 2/23/2018 | 30 | 30 |
| 416 | 37 | 37 | 2/26/2018 | 37 | 37 |
| 417 | 20 | 20 | 2/26/2018 | 20 | 20 |
| 418 | 10 | 10 | 2/26/2018 | 10 | 10 |
| 418 | 6 | 6 | 4/24/2018 | 6 | 6 |
| 419 | 25 | 25 | 2/26/2018 | 25 | 25 |
| 420 | 63 | 63 | 2/26/2018 | 63 | 63 |
| 420 | 67 | 67 | 4/13/2018 | 67 | 67 |
| 421 | 64 | 64 | 2/26/2018 | 64 | 64 |
| 421 | 64 | 64 | 3/30/2018 | 64 | 64 |
| 422 | 22 | 22 | 3/23/2018 | 22 | 22 |
| 422 | 22 | 22 | 4/11/2018 | 22 | 22 |
| 422 | 22 | 22 | 4/20/2018 | 22 | 22 |
| 422 | 22 | 22 | 9/11/2018 | 22 | 22 |
| 423 | 21 | 21 | 3/23/2018 | 21 | 21 |
| 423 | 19 | 19 | 4/15/2020 | 19 | 19 |
| 424 | 61 | 61 | 3/23/2018 | 61 | 61 |
| 424 | 61 | 61 | 3/30/2018 | 61 | 61 |
| 424 | 61 | 61 | 4/20/2018 | 61 | 61 |
| 424 | 61 | 61 | 6/29/2018 | 61 | 61 |
| 424 | 61 | 61 | 10/26/2018 | 61 | 61 |
| 425 | 46B | 46B | 3/23/2018 | 46B | 46B |
| 426 | 82 | 82 | 3/28/2018 | 82 | 82 |
| 426 | 82 | 82 | 4/23/2018 | 82 | 82 |
| 426 | 80 | 80 | 2/25/2020 | 80 | 80 |
| 427 | 55 | 55 | 3/23/2018 | 55 | 55 |
| 427 | 55 | 55 | 4/20/2018 | 55 | 55 |
| 428 | 52F | 52F | 3/23/2018 | 52F | 52F |
| 428 | 52F | 52F | 9/26/2018 | 52F | 52F |
| 429 | 12 | 12 | 3/28/2018 | 12 | 12 |
| 429 | 12 | 12 | 4/11/2018 | 12 | 12 |
| 429 | 23 | 23 | 12/12/2018 | 23 | 23 |
| 430 | 58 | 58 | 3/28/2018 | 58 | 58 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 431 | 82 | 82 | 3/28/2018 | 82 | 82 |
| 432 | 43F | 43F | 3/28/2018 | 43F | 43F |
| 432 | 43F | 43F | 4/20/2018 | 43F | 43F |
| 432 | 43F | 43F | 9/26/2018 | 43F | 43F |
| 433 | 18 | 18 | 3/28/2018 | 18 | 18 |
| 433 | 18 | 18 | 4/20/2018 | 18 | 18 |
| 434 | 83 | 83 | 3/28/2018 | 83 | 83 |
| 434 | 83 | 83 | 5/11/2018 | 83 | 83 |
| 434 | 83 | 83 | 4/17/2020 | 83 | 83 |
| 435 | 31 | 31 | 3/30/2018 | 31 | 31 |
| 436 | 19 | 19 | 5/11/2018 | 19 | 19 |
| 436 | 19 | 19 | 3/30/2018 | 19 | 19 |
| 437 | 38 | 38 | 3/30/2018 | 38 | 38 |
| 438 | 49B | 49B | 4/11/2018 | 49B | 49B |
| 438 | 53B | 53B | 3/30/2018 | 53B | 53B |
| 439 | 75 | 75 | 3/30/2018 | 75 | 75 |
| 440 | 63 | 63 | 3/30/2018 | 63 | 63 |
| 441 | 32 | 32 | 3/30/2018 | 32 | 32 |
| 441 | 43F | 43F | 10/19/2018 | 43F | 43F |
| 442 | 72 | 72 | 4/6/2018 | 72 | 72 |
| 442 | 71 | 71 | 3/30/2018 | 71 | 71 |
| 443 | 66 | 66 | 10/25/2019 | 66 | 66 |
| 443 | 66 | 66 | 11/22/2019 | 66 | 66 |
| 443 | 52B | 52B | 3/30/2018 | 52B | 52B |
| 444 | 83 | 83 | 4/16/2018 | 83 | 83 |
| 444 | 83 | 83 | 7/6/2018 | 83 | 83 |
| 444 | 83 | 83 | 3/30/2018 | 83 | 83 |
| 445 | 11 | 11 | 3/30/2018 | 11 | 11 |
| 446 | 49B | 49B | 3/30/2018 | 49B | 49B |
| 447 | 13 | 13 | 4/17/2019 | 13 | 13 |
| 447 | 13 | 13 | 4/2/2018 | 13 | 13 |
| 448 | 53F | 53F | 5/2/2018 | 53F | 53F |
| 448 | 53F | 53F | 4/2/2018 | 53F | 53F |
| 449 | 8 | 8 | 4/20/2018 | 8 | 8 |
| 449 | 9 | 9 | 10/22/2018 | 9 | 9 |
| 449 | 10 | 10 | 4/2/2018 | 10 | 10 |
| 450 | 16 | 16 | 4/11/2018 | 16 | 16 |
| 450 | 15 | 15 | 4/2/2018 | 15 | 15 |
| 451 | 73 | 73 | 5/15/2018 | 73 | 73 |
| 451 | 73 | 73 | 7/13/2018 | 73 | 73 |
| 451 | 73 | 73 | 4/2/2018 | 73 | 73 |
| 452 | 9 | 9 | 4/2/2018 | 9 | 9 |
| 453 | 43F | 43F | 4/4/2018 | 43F | 43F |
| 454 | 68 | 68 | 4/20/2018 | 68 | 68 |
| 454 | 69 | 69 | 4/4/2018 | 69 | 69 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 455 | 47B | 47B | 4/17/2020 | 47B | 47B |
| 455 | 47B | 47B | 4/4/2018 | 47B | 47B |
| 456 | 8 | 8 | 4/4/2018 | 8 | 8 |
| 457 | 96 | 96 | 4/4/2018 | 96 | 96 |
| 458 | 51F | 51F | 4/19/2019 | 51F | 51F |
| 458 | 48F | 48F | 4/4/2018 | 48F | 48F |
| 459 | 33 | 33 | 4/4/2018 | 33 | 33 |
| 460 | 51F | 51F | 4/4/2018 | 51F | 51F |
| 461 | 45F | 45F | 4/4/2018 | 45F | 45F |
| 462 | 17 | 17 | 4/4/2018 | 17 | 17 |
| 463 | 33 | 33 | 4/4/2018 | 33 | 33 |
| 464 | 25 | 25 | 4/9/2018 | 25 | 25 |
| 465 | 8 | 8 | 4/9/2018 | 8 | 8 |
| 465 | 8 | 8 | 5/1/2019 | 8 | 8 |
| 466 | 43B | 43B | 4/9/2018 | 43B | 43B |
| 466 | 43B | 43B | 9/26/2018 | 43B | 43B |
| 466 | 44B | 44B | 10/26/2018 | 44B | 44B |
| 467 | 95 | 95 | 4/9/2018 | 95 | 95 |
| 468 | 60 | 60 | 4/9/2018 | 60 | 60 |
| 469 | 75 | 75 | 4/9/2018 | 75 | 75 |
| 470 | 68 | 68 | 4/9/2018 | 68 | 68 |
| 471 | 51B | 51B | 4/9/2018 | 51B | 51B |
| 472 | 59 | 59 | 4/9/2018 | 59 | 59 |
| 473 | 55 | 55 | 4/9/2018 | 55 | 55 |
| 474 | 25 | 25 | 4/9/2018 | 25 | 25 |
| 475 | 32 | 32 | 4/9/2018 | 32 | 32 |
| 475 | 33 | 33 | 4/8/2019 | 33 | 33 |
| 476 | 60 | 60 | 4/9/2018 | 60 | 60 |
| 476 | 61 | 61 | 4/20/2018 | 61 | 61 |
| 477 | 1 | 1 | 4/9/2018 | 1 | 1 |
| 478 | 8 | 8 | 4/9/2018 | 8 | 8 |
| 479 | 12 | 12 | 4/9/2018 | 12 | 12 |
| 479 | 12 | 12 | 4/27/2018 | 12 | 12 |
| 480 | 4 | 4 | 4/9/2018 | 4 | 4 |
| 481 | 20 | 20 | 4/9/2018 | 20 | 20 |
| 482 | 79 | 79 | 4/9/2018 | 79 | 79 |
| 482 | 79 | 79 | 10/26/2018 | 79 | 79 |
| 483 | 3 | 3 | 4/9/2018 | 3 | 3 |
| 484 | 97 | 97 | 4/9/2018 | 97 | 97 |
| 484 | 97 | 97 | 2/25/2019 | 97 | 97 |
| 485 | 77 | 77 | 4/11/2018 | 77 | 77 |
| 486 | 2 | 2 | 4/11/2018 | 2 | 2 |
| 487 | 10 | 10 | 4/11/2018 | 10 | 10 |
| 488 | 35 | 35 | 4/11/2018 | 35 | 35 |
| 489 | 29 | 29 | 4/11/2018 | 29 | 29 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 490 | 2 | 2 | 4/11/2018 | 2 | 2 |
| 491 | 19 | 19 | 4/11/2018 | 19 | 19 |
| 492 | 44F | 44F | 4/11/2018 | 44F | 44F |
| 492 | 44F | 44F | 4/20/2018 | 44F | 44F |
| 492 | 44F | 44F | 4/5/2019 | 44F | 44F |
| 493 | 44F | 44F | 4/11/2018 | 44F | 44F |
| 494 | 65 | 65 | 4/11/2018 | 65 | 65 |
| 494 | 65 | 65 | 4/17/2019 | 65 | 65 |
| 495 | 74 | 74 | 4/11/2018 | 74 | 74 |
| 495 | 74 | 74 | 5/7/2018 | 74 | 74 |
| 496 | 58 | 58 | 4/11/2018 | 58 | 58 |
| 497 | 73 | 73 | 4/11/2018 | 73 | 73 |
| 497 | 80 | 80 | 3/22/2019 | 80 | 80 |
| 498 | 20 | 20 | 4/11/2018 | 20 | 20 |
| 499 | 73 | 73 | 4/11/2018 | 73 | 73 |
| 500 | 63 | 63 | 4/11/2018 | 63 | 63 |
| 500 | 51B | 51B | 5/9/2018 | 51B | 51B |
| 501 | 48B | 48B | 4/11/2018 | 48B | 48B |
| 501 | 48B | 48B | 4/20/2018 | 48B | 48B |
| 502 | 43B | 43B | 4/11/2018 | 43B | 43B |
| 502 | 54B | 54B | 4/17/2019 | 54B | 54B |
| 503 | 61 | 61 | 4/11/2018 | 61 | 61 |
| 503 | 62 | 62 | 4/30/2018 | 62 | 62 |
| 503 | 62 | 62 | 6/22/2018 | 62 | 62 |
| 503 | 60 | 60 | 5/1/2019 | 60 | 60 |
| 504 | 45B | 45B | 4/11/2018 | 45B | 45B |
| 505 | 35 | 35 | 4/11/2018 | 35 | 35 |
| 506 | 82 | 82 | 4/11/2018 | 82 | 82 |
| 507 | 49B | 49B | 4/11/2018 | 49B | 49B |
| 508 | 48F | 48F | 4/11/2018 | 48F | 48F |
| 509 | 63 | 63 | 4/11/2018 | 63 | 63 |
| 510 | 7 | 7 | 4/11/2018 | 7 | 7 |
| 510 | 11 | 11 | 5/3/2019 | 11 | 11 |
| 511 | 77 | 77 | 4/13/2018 | 77 | 77 |
| 511 | 44B | 44B | 4/24/2019 | 44B | 44B |
| 512 | 62 | 62 | 4/13/2018 | 62 | 62 |
| 512 | 62 | 62 | 4/17/2019 | 62 | 62 |
| 513 | 45B | 45B | 4/13/2018 | 45B | 45B |
| 514 | 84 | 84 | 4/13/2018 | 84 | 84 |
| 515 | 29 | 29 | 4/13/2018 | 29 | 29 |
| 515 | 30 | 30 | 4/15/2020 | 30 | 30 |
| 516 | 45B | 45B | 4/13/2018 | 45B | 45B |
| 517 | 45B | 45B | 4/13/2018 | 45B | 45B |
| 518 | 58 | 58 | 4/13/2018 | 58 | 58 |
| 519 | 45B | 45B | 4/13/2018 | 45B | 45B |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 520 | 74 | 74 | 4/13/2018 | 74 | 74 |
| 520 | 74 | 74 | 4/27/2018 | 74 | 74 |
| 520 | 74 | 74 | 4/24/2019 | 74 | 74 |
| 521 | 74 | 74 | 4/13/2018 | 74 | 74 |
| 522 | 7 | 7 | 4/13/2018 | 7 | 7 |
| 522 | 5 | 5 | 5/3/2019 | 5 | 5 |
| 523 | 44B | 44B | 4/13/2018 | 44B | 44B |
| 523 | 44B | 44B | 5/6/2019 | 44B | 44B |
| 524 | 86 | 86 | 4/13/2018 | 86 | 86 |
| 525 | 80 | 80 | 4/13/2018 | 80 | 80 |
| 526 | 80 | 80 | 4/13/2018 | 80 | 80 |
| 527 | 72 | 72 | 4/13/2018 | 72 | 72 |
| 528 | 62 | 62 | 4/13/2018 | 62 | 62 |
| 529 | 53F | 53F | 4/16/2018 | 53F | 53F |
| 530 | 62 | 62 | 4/16/2018 | 62 | 62 |
| 531 | 84 | 84 | 4/16/2018 | 84 | 84 |
| 531 | 84 | 84 | 4/30/2018 | 84 | 84 |
| 532 | 45F | 45F | 4/16/2018 | 45F | 45F |
| 533 | 42 | 42 | 4/16/2018 | 42 | 42 |
| 534 | 53F | 53F | 4/16/2018 | 53F | 53F |
| 535 | 51F | 51F | 4/16/2018 | 51F | 51F |
| 535 | 50F | 50F | 5/6/2019 | 50F | 50F |
| 536 | 46B | 46B | 4/16/2018 | 46B | 46B |
| 537 | 80 | 80 | 4/16/2018 | 80 | 80 |
| 538 | 42 | 42 | 4/16/2018 | 42 | 42 |
| 539 | 52B | 52B | 4/16/2018 | 52B | 52B |
| 540 | 37 | 37 | 4/16/2018 | 37 | 37 |
| 541 | 33 | 33 | 4/16/2018 | 33 | 33 |
| 542 | 43F | 43F | 4/16/2018 | 43F | 43F |
| 543 | 78 | 78 | 4/20/2018 | 78 | 78 |
| 544 | 69 | 69 | 4/20/2018 | 69 | 69 |
| 545 | 43F | 43F | 4/20/2018 | 43F | 43F |
| 545 | 43F | 43F | 5/6/2019 | 43F | 43F |
| 546 | 33 | 33 | 4/20/2018 | 33 | 33 |
| 547 | 79 | 79 | 4/20/2018 | 79 | 79 |
| 547 | 87 | 87 | 4/10/2020 | 87 | 87 |
| 548 | 51B | 51B | 4/20/2018 | 51B | 51B |
| 548 | 51B | 51B | 4/19/2019 | 51B | 51B |
| 549 | 51F | 51F | 4/20/2018 | 51F | 51F |
| 550 | 43F | 43F | 4/20/2018 | 43F | 43F |
| 551 | 14 | 14 | 4/20/2018 | 14 | 14 |
| 552 | 28 | 28 | 4/20/2018 | 28 | 28 |
| 552 | 27 | 27 | 4/27/2018 | 27 | 27 |
| 552 | 28 | 28 | 5/16/2018 | 28 | 28 |
| 553 | 64 | 64 | 4/20/2018 | 64 | 64 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 554 | 76 | 76 | 4/20/2018 | 76 | 76 |
| 555 | 14 | 14 | 4/20/2018 | 14 | 14 |
| 555 | 13 | 13 | 4/17/2019 | 13 | 13 |
| 555 | 13 | 13 | 4/10/2020 | 13 | 13 |
| 555 | 13 | 13 | 4/24/2020 | 13 | 13 |
| 556 | 6 | 6 | 4/20/2018 | 6 | 6 |
| 557 | 30 | 30 | 4/20/2018 | 30 | 30 |
| 558 | 45F | 45F | 4/20/2018 | 45F | 45F |
| 559 | 52F | 52F | 4/20/2018 | 52F | 52F |
| 560 | 53F | 53F | 4/20/2018 | 53F | 53F |
| 561 | 51F | 51F | 4/20/2018 | 51F | 51F |
| 562 | 81 | 81 | 4/20/2018 | 81 | 81 |
| 563 | 63 | 63 | 4/20/2018 | 63 | 63 |
| 563 | 63 | 63 | 4/10/2019 | 63 | 63 |
| 564 | 63 | 63 | 4/20/2018 | 63 | 63 |
| 565 | 76 | 76 | 4/20/2018 | 76 | 76 |
| 566 | 71 | 71 | 4/20/2018 | 71 | 71 |
| 567 | 53B | 53B | 4/20/2018 | 53B | 53B |
| 567 | 49B | 49B | 6/22/2018 | 49B | 49B |
| 567 | 52B | 52B | 5/1/2019 | 52B | 52B |
| 568 | 85 | 85 | 4/20/2018 | 85 | 85 |
| 569 | 82 | 82 | 4/20/2018 | 82 | 82 |
| 569 | 82 | 82 | 5/7/2018 | 82 | 82 |
| 570 | 41 | 41 | 4/20/2018 | 41 | 41 |
| 570 | 17 | 17 | 6/22/2018 | 17 | 17 |
| 570 | 17 | 17 | 6/29/2018 | 17 | 17 |
| 571 | 50B | 50B | 4/20/2018 | 50B | 50B |
| 572 | 61 | 61 | 4/20/2018 | 61 | 61 |
| 573 | 32 | 32 | 4/20/2018 | 32 | 32 |
| 573 | 35 | 35 | 4/5/2019 | 35 | 35 |
| 574 | 47F | 47F | 4/20/2018 | 47F | 47F |
| 575 | 51 | 51 | 4/20/2018 | 51 | 51 |
| 576 | 96 | 96 | 4/20/2018 | 96 | 96 |
| 577 | 51B | 51B | 4/20/2018 | 51B | 51B |
| 578 | 83 | 83 | 4/20/2018 | 83 | 83 |
| 579 | 76 | 76 | 4/20/2018 | 76 | 76 |
| 580 | 71 | 71 | 4/23/2018 | 71 | 71 |
| 581 | 19 | 19 | 4/23/2018 | 19 | 19 |
| 581 | 18 | 18 | 4/24/2019 | 18 | 18 |
| 582 | 54B | 54B | 4/23/2018 | 54B | 54B |
| 583 | 95 | 95 | 4/23/2018 | 95 | 95 |
| 584 | 36 | 36 | 4/23/2018 | 36 | 36 |
| 585 | 95 | 95 | 4/23/2018 | 95 | 95 |
| 586 | 43B | 43B | 4/23/2018 | 43B | 43B |
| 587 | 50B | 50B | 4/23/2018 | 50B | 50B |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 587 | 50B | 50B | 5/2/2018 | 50B | 50B |
| 588 | 16 | 16 | 4/23/2018 | 16 | 16 |
| 588 | 16 | 16 | 4/5/2018 | 16 | 16 |
| 589 | 16 | 16 | 4/23/2018 | 16 | 16 |
| 590 | 71 | 71 | 4/23/2018 | 71 | 71 |
| 590 | 75 | 75 | 6/20/2018 | 75 | 75 |
| 591 | 52F | 52F | 4/23/2018 | 52F | 52F |
| 592 | 16 | 16 | 4/23/2018 | 16 | 16 |
| 592 | 14 | 14 | 4/17/2019 | 14 | 14 |
| 593 | 4 | 4 | 4/27/2018 | 4 | 4 |
| 594 | 61 | 61 | 4/27/2018 | 61 | 61 |
| 595 | 30 | 30 | 4/27/2018 | 30 | 30 |
| 596 | 29 | 29 | 4/27/2018 | 29 | 29 |
| 597 | 74 | 74 | 5/1/2019 | 74 | 74 |
| 597 | 74 | 74 | 4/27/2018 | 74 | 74 |
| 598 | 47B | 47B | 4/27/2018 | 47B | 47B |
| 599 | 97 | 97 | 4/27/2018 | 97 | 97 |
| 600 | 97 | 97 | 4/27/2018 | 97 | 97 |
| 601 | 20 | 20 | 4/27/2018 | 20 | 20 |
| 602 | 73 | 73 | 4/27/2018 | 73 | 73 |
| 603 | 29 | 29 | 4/27/2018 | 29 | 29 |
| 604 | 61 | 61 | 4/27/2018 | 61 | 61 |
| 605 | 97 | 97 | 4/27/2018 | 97 | 97 |
| 606 | 68 | 68 | 4/27/2018 | 68 | 68 |
| 607 | 44B | 44B | 4/27/2018 | 44B | 44B |
| 608 | 27 | 27 | 4/27/2018 | 27 | 27 |
| 609 | 84 | 84 | 4/27/2018 | 84 | 84 |
| 610 | 47B | 47B | 4/27/2018 | 47B | 47B |
| 611 | 57 | 57 | 4/27/2018 | 57 | 57 |
| 612 | 51B | 51B | 4/27/2018 | 51B | 51B |
| 613 | 93 | 93 | 4/27/2018 | 93 | 93 |
| 614 | 85 | 85 | 5/1/2019 | 85 | 85 |
| 614 | 85 | 85 | 5/2/2018 | 85 | 85 |
| 615 | 50F | 50F | 5/2/2018 | 50F | 50F |
| 616 | 93 | 93 | 5/2/2018 | 93 | 93 |
| 617 | 50F | 50F | 5/7/2018 | 50F | 50F |
| 618 | 81 | 81 | 5/7/2018 | 81 | 81 |
| 619 | 52F | 52F | 6/29/2018 | 52F | 52F |
| 619 | 52F | 52F | 5/7/2018 | 52F | 52F |
| 620 | 96 | 96 | 5/7/2018 | 96 | 96 |
| 621 | 16 | 16 | 5/7/2018 | 16 | 16 |
| 622 | 87 | 87 | 5/11/2018 | 87 | 87 |
| 623 | 75 | 75 | 5/11/2018 | 75 | 75 |
| 624 | 50F | 50F | 5/11/2018 | 50F | 50F |
| 625 | 32 | 32 | 9/13/2019 | 32 | 32 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 625 | 32 | 32 | 5/14/2018 | 32 | 32 |
| 626 | 30 | 30 | 8/29/2018 | 30 | 30 |
| 626 | 30 | 30 | 5/14/2018 | 30 | 30 |
| 627 | 39 | 39 | 5/16/2018 | 39 | 39 |
| 628 | 34 | 34 | 5/16/2018 | 34 | 34 |
| 629 | 83 | 83 | 6/22/2018 | 83 | 83 |
| 630 | 75 | 75 | 6/22/2018 | 75 | 75 |
| 631 | 53B | 53B | 5/1/2019 | 53B | 53B |
| 631 | 53B | 53B | 6/25/2018 | 53B | 53B |
| 632 | 81 | 81 | 6/25/2018 | 81 | 81 |
| 633 | 46F | 46F | 6/25/2018 | 46F | 46F |
| 634 | 50F | 50F | 6/25/2018 | 50F | 50F |
| 635 | 37 | 37 | 6/25/2018 | 37 | 37 |
| 636 | 52F | 52F | 5/3/2019 | 52F | 52F |
| 636 | 52F | 52F | 6/29/2018 | 52F | 52F |
| 637 | 68 | 68 | 6/29/2018 | 68 | 68 |
| 638 | 81 | 81 | 6/29/2018 | 81 | 81 |
| 639 | 45B | 45B | 6/29/2018 | 45B | 45B |
| 640 | 45B | 45B | 7/2/2018 | 45B | 45B |
| 641 | 45B | 45B | 7/2/2018 | 45B | 45B |
| 642 | 6 | 6 | 7/6/2018 | 6 | 6 |
| 643 | 65 | 65 | 7/6/2018 | 65 | 65 |
| 644 | 43B | 43B | 7/6/2018 | 43B | 43B |
| 645 | 63 | 63 | 7/6/2018 | 63 | 63 |
| 646 | 70 | 70 | 7/6/2018 | 70 | 70 |
| 647 | 85 | 85 | 11/9/2018 | 85 | 85 |
| 647 | 85 | 85 | 7/6/2018 | 85 | 85 |
| 648 | 45F | 45F | 7/6/2018 | 45F | 45F |
| 649 | 38 | 38 | 7/6/2018 | 38 | 38 |
| 650 | 44F | 44F | 7/6/2018 | 44F | 44F |
| 651 | 8 | 8 | 7/9/2018 | 8 | 8 |
| 652 | 6 | 6 | 7/9/2018 | 6 | 6 |
| 653 | 13 | 13 | 7/9/2018 | 13 | 13 |
| 654 | 69 | 69 | 7/9/2018 | 69 | 69 |
| 655 | 75 | 75 | 7/13/2018 | 75 | 75 |
| 656 | 31 | 31 | 7/13/2018 | 31 | 31 |
| 657 | 49F | 49F | 7/13/2018 | 49F | 49F |
| 658 | 31 | 31 | 7/13/2018 | 31 | 31 |
| 659 | 1 | 1 | 7/13/2018 | 1 | 1 |
| 660 | 18 | 18 | 7/13/2018 | 18 | 18 |
| 661 | 31 | 31 | 7/13/2018 | 31 | 31 |
| 662 | 43F | 43F | 7/13/2018 | 43F | 43F |
| 663 | 82 | 82 | 7/13/2018 | 82 | 82 |
| 664 | 64 | 64 | 8/24/2018 | 64 | 64 |
| 664 | 64 | 64 | 7/13/2018 | 64 | 64 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 665 | 18 | 18 | 1/11/2018 | 18 | 18 |
| 665 | 26 | 26 | 7/16/2018 | 26 | 26 |
| 666 | 46F | 46F | 7/16/2018 | 46F | 46F |
| 667 | 26 | 26 | 7/16/2018 | 26 | 26 |
| 668 | 15 | 15 | 7/16/2018 | 15 | 15 |
| 669 | 51F | 51F | 7/16/2018 | 51F | 51F |
| 670 | 76 | 76 | 7/16/2018 | 76 | 76 |
| 671 | 2 | 2 | 7/16/2018 | 2 | 2 |
| 672 | 47F | 47F | 7/16/2018 | 47F | 47F |
| 673 | 85 | 85 | 11/17/2018 | 85 | 85 |
| 673 | 85 | 85 | 7/16/2018 | 85 | 85 |
| 674 | 83 | 83 | 7/16/2018 | 83 | 83 |
| 675 | 64 | 64 | 7/16/2018 | 64 | 64 |
| 676 | 72 | 72 | 7/16/2018 | 72 | 72 |
| 677 | 12 | 12 | 7/16/2018 | 12 | 12 |
| 678 | 93 | 93 | 7/16/2018 | 93 | 93 |
| 679 | 58 | 58 | 7/16/2018 | 58 | 58 |
| 680 | 83 | 83 | 8/24/2018 | 83 | 83 |
| 681 | 53F | 53F | 10/29/2018 | 53F | 53F |
| 681 | 53F | 53F | 8/24/2018 | 53F | 53F |
| 682 | 81 | 81 | 8/24/2018 | 81 | 81 |
| 683 | 32 | 32 | 8/24/2018 | 32 | 32 |
| 684 | 9 | 9 | 8/24/2018 | 9 | 9 |
| 685 | 38 | 38 | 8/24/2018 | 38 | 38 |
| 686 | 33 | 33 | 8/24/2018 | 33 | 33 |
| 687 | 44F | 44F | 4/8/2019 | 44F | 44F |
| 687 | 9 | 9 | 8/28/2018 | 9 | 9 |
| 688 | 66 | 66 | 5/10/2019 | 66 | 66 |
| 688 | 66 | 66 | 10/28/2019 | 66 | 66 |
| 688 | 66 | 66 | 8/28/2018 | 66 | 66 |
| 689 | 95 | 95 | 11/22/2019 | 95 | 95 |
| 689 | 95 | 95 | 4/24/2020 | 95 | 95 |
| 689 | 95 | 95 | 8/28/2018 | 95 | 95 |
| 690 | 60 | 60 | 10/26/2018 | 60 | 60 |
| 690 | 52B | 52B | 8/28/2018 | 52B | 52B |
| 691 | 9 | 9 | 8/28/2018 | 9 | 9 |
| 692 | 72 | 72 | 8/28/2018 | 72 | 72 |
| 693 | 52F | 52F | 8/28/2018 | 52F | 52F |
| 694 | 78 | 78 | 8/28/2018 | 78 | 78 |
| 695 | 40 | 40 | 9/5/2018 | 40 | 40 |
| 696 | 87 | 87 | 9/5/2018 | 87 | 87 |
| 697 | 69 | 69 | 9/5/2018 | 69 | 69 |
| 698 | 47B | 47B | 9/5/2018 | 47B | 47B |
| 699 | 97 | 97 | 9/5/2018 | 97 | 97 |
| 700 | 7 | 7 | 9/17/2018 | 7 | 7 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 701 | 47F | 47F | 9/26/2018 | 47F | 47F |
| 702 | 52F | 52F | 9/26/2018 | 52F | 52F |
| 703 | 44F | 44F | 9/26/2018 | 44F | 44F |
| 704 | 63 | 63 | 11/16/2018 | 63 | 63 |
| 704 | 46B | 46B | 9/26/2018 | 46B | 46B |
| 705 | 32 | 32 | 5/3/2019 | 32 | 32 |
| 705 | 32 | 32 | 9/26/2018 | 32 | 32 |
| 706 | 44F | 44F | 9/26/2018 | 44F | 44F |
| 707 | 14 | 14 | 10/26/2018 | 14 | 14 |
| 707 | 14 | 14 | 9/26/2018 | 14 | 14 |
| 708 | 61 | 61 | 9/26/2018 | 61 | 61 |
| 709 | 55 | 55 | 9/26/2018 | 55 | 55 |
| 710 | 36 | 36 | 9/13/2019 | 36 | 36 |
| 710 | 36 | 36 | 9/26/2018 | 36 | 36 |
| 711 | 53B | 53B | 9/28/2018 | 53B | 53B |
| 712 | 53B | 53B | 9/28/2018 | 53B | 53B |
| 713 | 17 | 17 | 9/28/2018 | 17 | 17 |
| 714 | 16 | 16 | 10/1/2018 | 16 | 16 |
| 715 | 47B | 47B | 10/22/2018 | 47B | 47B |
| 716 | 53B | 53B | 10/22/2018 | 53B | 53B |
| 717 | 51F | 51F | 10/22/2018 | 51F | 51F |
| 718 | 59 | 59 | 10/22/2018 | 59 | 59 |
| 718 | 59 | 59 | 1/9/2019 | 59 | 59 |
| 719 | 12 | 12 | 10/22/2018 | 12 | 12 |
| 719 | 12 | 12 | 8/8/2018 | 12 | 12 |
| 720 | 44B | 44B | 10/22/2018 | 44B | 44B |
| 720 | 44B | 44B | 10/29/2018 | 44B | 44B |
| 721 | 63 | 63 | 10/22/2018 | 63 | 63 |
| 722 | 51B | 51B | 10/22/2018 | 51B | 51B |
| 723 | 37 | 37 | 10/22/2018 | 37 | 37 |
| 724 | 15 | 15 | 10/22/2018 | 15 | 15 |
| 725 | 51F | 51F | 10/22/2018 | 51F | 51F |
| 726 | 17 | 17 | 10/24/2018 | 17 | 17 |
| 727 | 84 | 84 | 4/24/2019 | 84 | 84 |
| 727 | 84 | 84 | 10/24/2018 | 84 | 84 |
| 728 | 32 | 32 | 10/29/2018 | 32 | 32 |
| 729 | 17 | 17 | 4/17/2019 | 17 | 17 |
| 729 | 15 | 15 | 9/13/2019 | 15 | 15 |
| 729 | 17 | 17 | 10/29/2018 | 17 | 17 |
| 730 | 14 | 14 | 10/29/2018 | 14 | 14 |
| 731 | 17 | 17 | 10/29/2018 | 17 | 17 |
| 732 | 53F | 53F | 10/29/2018 | 53F | 53F |
| 733 | 25 | 25 | 10/29/2018 | 25 | 25 |
| 733 | 44F | 44F | 4/10/2020 | 44F | 44F |
| 734 | 83 | 83 | 4/24/2019 | 83 | 83 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 734 | 83 | 83 | 10/29/2018 | 83 | 83 |
| 735 | 31 | 31 | 2/25/2020 | 31 | 31 |
| 735 | 35 | 35 | 11/17/2018 | 35 | 35 |
| 736 | 81 | 81 | 11/17/2018 | 81 | 81 |
| 737 | 53B | 53B | 11/17/2018 | 53B | 53B |
| 738 | 48B | 48B | 11/17/2018 | 48B | 48B |
| 739 | 6 | 6 | 11/17/2018 | 6 | 6 |
| 740 | 84 | 84 | 4/15/2020 | 84 | 84 |
| 740 | 85 | 85 | 11/17/2018 | 85 | 85 |
| 741 | 47F | 47F | 11/17/2018 | 47F | 47F |
| 742 | 47F | 47F | 12/12/2018 | 47F | 47F |
| 743 | 14 | 14 | 9/13/2019 | 14 | 14 |
| 743 | 9 | 9 | 1/11/2019 | 9 | 9 |
| 744 | 86 | 86 | 1/11/2019 | 86 | 86 |
| 744 | 86 | 86 | 1/23/2019 | 86 | 86 |
| 745 | 89 | 89 | 1/13/2019 | 89 | 89 |
| 746 | 45F | 45F | 1/13/2019 | 45F | 45F |
| 747 | 43B | 43B | 1/16/2019 | 43B | 43B |
| 747 | 43B | 43B | 2/22/2019 | 43B | 43B |
| 748 | 53B | 53B | 1/16/2019 | 53B | 53B |
| 749 | 97 | 97 | 1/23/2019 | 97 | 97 |
| 750 | 58 | 58 | 2/25/2019 | 58 | 58 |
| 751 | 96 | 96 | 2/25/2019 | 96 | 96 |
| 752 | 38 | 38 | 2/25/2019 | 38 | 38 |
| 753 | 67 | 67 | 2/27/2019 | 67 | 67 |
| 754 | 80 | 80 | 3/22/2019 | 80 | 80 |
| 755 | 84 | 84 | 4/8/2019 | 84 | 84 |
| 756 | 13 | 13 | 4/8/2019 | 13 | 13 |
| 757 | 61 | 61 | 4/8/2019 | 61 | 61 |
| 758 | 63 | 63 | 4/8/2019 | 63 | 63 |
| 759 | 96 | 96 | 4/8/2019 | 96 | 96 |
| 760 | 75 | 75 | 4/8/2019 | 75 | 75 |
| 761 | 47F | 47F | 4/8/2019 | 47F | 47F |
| 762 | 63 | 63 | 4/8/2019 | 63 | 63 |
| 763 | 11 | 11 | 4/8/2019 | 11 | 11 |
| 764 | 31 | 31 | 4/8/2019 | 31 | 31 |
| 764 | 34 | 34 | 9/11/2019 | 34 | 34 |
| 765 | 47B | 47B | 4/17/2020 | 47B | 47B |
| 765 | 47B | 47B | 4/8/2019 | 47B | 47B |
| 766 | 51B | 51B | 4/17/2019 | 51B | 51B |
| 767 | 51B | 51B | 4/17/2019 | 51B | 51B |
| 768 | 68 | 68 | 4/17/2019 | 68 | 68 |
| 769 | 90 | 90 | 4/17/2019 | 90 | 90 |
| 770 | 16 | 16 | 4/17/2019 | 16 | 16 |
| 771 | 16 | 16 | 4/17/2019 | 16 | 16 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 771 | 16 | 16 | 4/24/2019 | 16 | 16 |
| 772 | 35 | 35 | 4/17/2019 | 35 | 35 |
| 773 | 48F | 48F | 4/17/2019 | 48F | 48F |
| 774 | 37 | 37 | 4/17/2019 | 37 | 37 |
| 775 | 4 | 4 | 4/17/2019 | 4 | 4 |
| 776 | 57 | 57 | 4/24/2019 | 57 | 57 |
| 777 | 47F | 47F | 4/24/2019 | 47F | 47F |
| 778 | 80 | 80 | 5/6/2019 | 80 | 80 |
| 778 | 80 | 80 | 4/24/2019 | 80 | 80 |
| 779 | 44F | 44F | 4/24/2019 | 44F | 44F |
| 780 | 50B | 50B | 4/24/2019 | 50B | 50B |
| 781 | 45F | 45F | 5/1/2019 | 45F | 45F |
| 782 | 49B | 49B | 5/1/2019 | 49B | 49B |
| 783 | 63 | 63 | 5/1/2019 | 63 | 63 |
| 784 | 66 | 66 | 5/1/2019 | 66 | 66 |
| 785 | 44 | 44 | 5/1/2019 | 44 | 44 |
| 786 | 81 | 81 | 5/1/2019 | 81 | 81 |
| 787 | 87 | 87 | 5/1/2019 | 87 | 87 |
| 788 | 66 | 66 | 5/1/2019 | 66 | 66 |
| 789 | 63 | 63 | 5/1/2019 | 63 | 63 |
| 790 | 51F | 51F | 5/1/2019 | 51F | 51F |
| 791 | 22 | 22 | 5/1/2019 | 22 | 22 |
| 792 | 77 | 77 | 5/6/2019 | 77 | 77 |
| 792 | 77 | 77 | 5/1/2019 | 77 | 77 |
| 793 | 41 | 41 | 5/1/2019 | 41 | 41 |
| 794 | 95 | 95 | 5/3/2019 | 95 | 95 |
| 795 | 68 | 68 | 5/3/2019 | 68 | 68 |
| 796 | 8 | 8 | 5/3/2019 | 8 | 8 |
| 797 | 31 | 31 | 5/3/2019 | 31 | 31 |
| 798 | 15 | 15 | 2/25/2020 | 15 | 15 |
| 798 | 14 | 14 | 5/3/2019 | 14 | 14 |
| 799 | 11 | 11 | 5/3/2019 | 11 | 11 |
| 800 | 91 | 91 | 5/3/2019 | 91 | 91 |
| 801 | 58 | 58 | 5/3/2019 | 58 | 58 |
| 802 | 55 | 55 | 5/3/2019 | 55 | 55 |
| 803 | 46F | 46F | 5/6/2019 | 46F | 46F |
| 804 | 6 | 6 | 5/6/2019 | 6 | 6 |
| 805 | 5 | 5 | 5/10/2019 | 5 | 5 |
| 806 | 55 | 55 | 5/10/2019 | 55 | 55 |
| 807 | 58 | 58 | 5/20/2019 | 58 | 58 |
| 807 | 58 | 58 | 5/13/2019 | 58 | 58 |
| 808 | 43B | 43B | 5/17/2019 | 43B | 43B |
| 809 | 52F | 52F | 5/18/2019 | 52F | 52F |
| 810 | 44F | 44F | 6/24/2019 | 44F | 44F |
| 811 | 11 | 11 | 6/24/2019 | 11 | 11 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 812 | 44F | 44F | 6/28/2019 | 44F | 44F |
| 813 | 32 | 32 | 6/28/2019 | 32 | 32 |
| 814 | 42 | 42 | 7/15/2019 | 42 | 42 |
| 815 | 81 | 81 | 7/15/2019 | 81 | 81 |
| 815 | 81 | 81 | 8/21/2019 | 81 | 81 |
| 816 | 84 | 84 | 7/15/2019 | 84 | 84 |
| 817 | 19 | 19 | 7/15/2019 | 19 | 19 |
| 818 | 81 | 81 | 7/15/2019 | 81 | 81 |
| 819 | 81 | 81 | 7/15/2019 | 81 | 81 |
| 820 | 6 | 6 | 7/19/2019 | 6 | 6 |
| 821 | 47 | 47 | 7/19/2019 | 47 | 47 |
| 822 | 6 | 6 | 7/19/2019 | 6 | 6 |
| 823 | 14 | 14 | 7/19/2019 | 14 | 14 |
| 823 | 15 | 15 | 8/21/2019 | 15 | 15 |
| 824 | 1 | 1 | 7/19/2019 | 1 | 1 |
| 825 | 54B | 54B | 7/19/2019 | 54B | 54B |
| 826 | 55 | 55 | 7/19/2019 | 55 | 55 |
| 827 | 36 | 36 | 7/19/2019 | 36 | 36 |
| 828 | 34 | 34 | 7/21/2019 | 34 | 34 |
| 829 | 77 | 77 | 7/21/2019 | 77 | 77 |
| 830 | 29 | 29 | 7/21/2019 | 29 | 29 |
| 831 | 26 | 26 | 7/21/2019 | 26 | 26 |
| 832 | 26 | 26 | 7/21/2019 | 26 | 26 |
| 833 | 18 | 18 | 8/21/2019 | 18 | 18 |
| 834 | 44F | 44F | 8/21/2019 | 44F | 44F |
| 835 | 46F | 46F | 8/21/2019 | 46F | 46F |
| 836 | 46F | 46F | 8/21/2019 | 46F | 46F |
| 837 | 52B | 52B | 8/21/2019 | 52B | 52B |
| 838 | 38 | 38 | 8/23/2019 | 38 | 38 |
| 839 | 38 | 38 | 8/23/2019 | 38 | 38 |
| 840 | 87 | 87 | 8/23/2019 | 87 | 87 |
| 841 | 93 | 93 | 8/26/2019 | 93 | 93 |
| 842 | 85 | 85 | 8/26/2019 | 85 | 85 |
| 843 | 50B | 50B | 8/26/2019 | 50B | 50B |
| 844 | 58 | 58 | 8/26/2019 | 58 | 58 |
| 845 | 47F | 47F | 8/26/2019 | 47F | 47F |
| 846 | 48F | 48F | 8/26/2019 | 48F | 48F |
| 847 | 53F | 53F | 8/28/2019 | 53F | 53F |
| 848 | 75 | 75 | 8/28/2019 | 75 | 75 |
| 849 | 75 | 75 | 8/28/2019 | 75 | 75 |
| 850 | 75 | 75 | 8/28/2019 | 75 | 75 |
| 851 | 27 | 27 | 10/25/2019 | 27 | 27 |
| 852 | 69 | 69 | 10/25/2019 | 69 | 69 |
| 853 | 85 | 85 | 10/25/2019 | 85 | 85 |
| 854 | 56 | 56 | 10/28/2019 | 56 | 56 |

Table 2A (continued).

| | | | | | |
|---|---|---|---|---|---|
| 855 | 7 | 7 | 11/26/2019 | 7 | 7 |
| 856 | 53B | 53B | 11/26/2019 | 53B | 53B |
| 857 | 76 | 76 | 2/25/2020 | 76 | 76 |
| 857 | 71 | 71 | 1/31/2020 | 71 | 71 |
| 858 | 67 | 67 | 1/31/2020 | 67 | 67 |
| 859 | 74 | 74 | 2/25/2020 | 74 | 74 |
| 860 | 76 | 76 | 2/25/2020 | 76 | 76 |
| 861 | 35 | 35 | 2/21/2020 | 35 | 35 |
| 862 | 10 | 10 | 2/21/2020 | 10 | 10 |
| 863 | 45B | 45B | 2/21/2020 | 45B | 45B |
| 864 | 53B | 53B | 2/21/2020 | 53B | 53B |
| 865 | 15 | 15 | 2/21/2020 | 15 | 15 |
| 866 | 68 | 68 | 2/21/2020 | 68 | 68 |
| 867 | 49B | 49B | 2/21/2020 | 49B | 49B |
| 868 | 82 | 82 | 2/21/2020 | 82 | 82 |
| 869 | 47B | 47B | 2/21/2020 | 47B | 47B |
| 869 | 47B | 47B | 4/17/2020 | 47B | 47B |
| 870 | 4 | 4 | 2/21/2020 | 4 | 4 |
| 871 | 51B | 51B | 3/6/2020 | 51B | 51B |
| 872 | 45F | 45F | 3/6/2020 | 45F | 45F |
| 813(B) | 39 | 39 | 7/15/2019 | 39 | 39 |