

A significant week for migration, during which there were massive movements in Germany and France, leading to a large arrival of migrants in the Peninsula from the afternoon of the 4th, during that night and following days.

PO: 3, AS:13, CT 176, BI 55, G 3224, AR 3884, LL 62, GI 315, B 442, T 216, NA , LR 7961, LE 1, ZA 542, VA 558, AV 2454, SA 2023, P 122, SG 904, SO 9265, GU 10509, TO 5035, CR 1218, AB 2, CU 1216, A 56, IB 67, M 11962, CC 6561, BA 11490, CO 43, SE 19, H 14, MA 60, CA 225,

02/11/20: 17 at Galisteo lagoon, Javier Prieta, Julián Cabello, Francisco Espinosa; 45 over Quijorna (M) Eugenio Collado; 26 over Villaviciosa de Odón (M) Sofía Borop; 26 over Parque de las Cruces, Madrid, Clara Álvarez; 8 at Escorón reservoir (Z) Diego Uche; 1 at Pitillas lagoon (NA) Cuevas Ruíz; 46 over Villamanta (M) José A. Fimia; 11 over Sotos de Alfaro (LR) Andrés de la Torre; 3,000 at Gallocanta (Z/TE) Antonio Torrijo; 20 over the River Manzanares (M) Adolfo Rodríguez; 25 over Cabanillas del Campo (GU) Juan M. Nuevo (DALMA); 24 over Medrano (LR) Brian Iglesias; 34 over San Román de los Montes (TO) Francisco Rodríguez (ARDEIDAS); 3 over Almendralejo (BA) Antonio M^a Sánchez; 248 over Alfaro (LR) Andrés de la Torre; 3 at Los Berciales, Monterrubio de la Serena (MA) Manuel Calderón; 5 in dehesa at Hinosa del Duque (CO) Juan M. Sánchez; 24 over Azuqueca de Henares (GU) Juan M. Nuevo (DALMA); 15 at Grande lagoon, Villafranca de los Caballeros (TO) Ana Casero; 21 over the River Camuñas (TO) Alejandro Gallego; 10 between Quero and Villafranca de los Caballeros (TO) M Carmen Comendador; 45 at Valdecañas reservoir (CC) César Clemente, Sergio Mayordomo; 10 over Malpartida de Plasencia (CC) José L. Herrero; 5 at Las Seguras, Malpartida de Cáceres (CC) Chris Hodge; 9 at Veguillas lagoon (CR) M^a José Valencia; 33 at Arguedas (NA) Cuevas Ruíz; 4 over Castelledefels (B) Jonathan Skipper; 200 at La Janda lagoon (CA) Sacha Adams; 65 at Alcorlo reservoir (GU) Carlos Antón; 260 roost at Alange reservoir (BA) Raúl Granados; 8 over Bonhabal stream, Almendralejo (BA) Francisco Macías; 2 over Valdelacalzada (BA) Arturo Pérez; 20 over Boadilla del Monte (M) Arancha Tejada; 54 at La Nava lagoon, (P) Rafael Hermosilla; 20 over La Gola de la Murtra (B) Pep Arcos; 43 over Nogal (GU) Guillermo Cruz; 18 over Navarredondo de la Rinconada (SA) Jorge Sereno; 40 over Griñón (M) M. Victoria Cabañas.

03/11/20: 9 over Villalba de los Barros reservoir (BA) Jose Leal; 9 over El Gordo (CC) Ángel López; 80 over Alfaro (LR) Andrés de la Torre; 7 over Sotonera (HU) Esther Yera; 30 over Mérida (BA) Gerardo Pizarro; 10 over Txingudi (G) José F. Esparcia; 337 go to roost at El Oso lagoon (AV) José M^a García; 16 over Montijo (BA) José L. Bautista; 10 at a pool in Dehesa de Abajo, Zorita (CC) Laura Rollán; 8 at La Aldea del Obispo (CC) Neil Renwick; 29 at Lagartera (TO) César Clemente; 294 at Villafáfila lagoons (ZA) Alfonso Rodrigo; 19 over La Zolina (NA) Gonzaga Santisteban; 9 over Pamplona (NA) Rajen Ayerra; 18 at Ejea de los Caballeros (Z) Ricardo Pérez; 478 at Santa Amalia (BA), 1,190 at Vivares (BA), 1,013 at Villar de Rena (BA), 46 at Pizarro (BA); 614 at Villar de Rena (BA); 511 at Palazuelo (CC) and 552 at Torviscal (BA) José A. Román; 20 over Viladecans (B) Manuel Carballal, Annabel Valledor; 20 over Calafell (T) Robert Manzano; 115 over Maià de Montcal (GI) Aina Perich; 3 at Lavajares lagoon (SA) Víctor Coello; 20 over La Gola de la Murtra (B) Anabel Valledor; 5 circling over El Hondo reservoir (A) Sergio Arroyo (AHSA); 26 over Villalba de los Barros (BA) Juan G. Miranda; 17 at Sa Pobla (IB) Matias Rebas.

3 at Mourao (PT) Manuel Ardeias; 6 at Castro Verde, Beja (PT) Hugo Lousa; 28,500 are censused at Darß-Zinger, Boddenkette and Rügen (DE) Günter Nowald; 30,135 migrating over Marburg (DE) - 5,000 of them at night - Martin Kraft.

04/11/20: 30 over Albelda (LR) Gonzalo Martínez; 36 over the Campazo lagoon, where 11 join the 9 already there and the others continue towards Monroy (CC) Neil Renwick; 130 over the River Fluvià estuary, Sant Pere Pescador (GI) Mireia Jimenez and Berto Minobis; 80 over Hondarribia (G) David Santamaría; 50 over Humanes (GU) Alicia Solana; 100 over Enciso (LR) Alfonso Cillero; 70 over Alcalá de Henares (M) Bruno Chacón (DALMA); 221 at Riobos weir (SA) Gonzalo Criado (Asoc. Sylvestris); 45 over Ordoyo, Quel (LR) Michel Marín; 80 over Los Mallos de Riglos (HU) Pablo Vallés; 11 over Torrejón del Rey (GU) and 30 over Guadalajara, Fernando Gómez (DALMA); 100 over Humanes (GU) Alicia Solana; 158 at Sotenera reservoir (HU) Esther Yera; 542 at Villafáfila nature reserve (ZA) Cristian Osorio, Daniel Sanz; 2 in Txinguidi marshes, Irún (G) Paul Ortuzar; 80 over Oiartzun (G) Alain Loperena; 3 over Les Filipines marshes, Viladecans (B) Lluís Vilamajó; 50 over Olot (GI) Fran Trebalón; 62 over por Bellvís (LL) Enric Morera; 3 flocks over Egíar Mendia (G) Egíar Otegi; 175 at Loza reservoir (NA) Alberto Rodríguez; 920 over Pamplona (NA) Rajen Ayerra, another 36, Íñigo Mazkieran; 155 over Valtierra (NA) Jesús M. Lekuona; 3 over Zaragoza, Enrique Pelayo; 36 over Valdebebas (M) Beatriz Martín; 47 at Lagartera (TO) César Clemente; 21 at Molano reservoir, Arroyo de la Luz /CC) Raúl Granados; 450 at Los Canchales reservoir (BA) José L. Bautista; passage over Huesca at night, José M^a Canudo, also over Ortigosa de Cameros (LR) Lidia Roncero; at the end of the afternoon there is continuous passage over Pamplona and Navarra, lasting through the night and the following morning, Jesús M. Lekuona, Diego Zalbidea, Rajen Ayerra...; 1,134 over Plaiiandi (G), 40 over Hondarribia, David Santamaría; 252 over Arrasate (G) Julen Santa Cristina; 56 over Almazán (SO) Fernando Chagauceda; 120, 60, 250 over Pamplona (NA) Juan I. Deán; 200 over Vitoria/Gasteiz (AR) Gorka Valdés; 2 groups migrating over Huesca at night, G.O.O.; 100 over Donostia/San Sebastián (G) Carlos Monzón; nocturnal passage over Nájera (LR) Juan J. Vega; 3 at Las Cañas reservoir, Viana (NA) Óscar Guindano; 4 at the Ebro Delta (T) Carlos Oliver; 6 at L' Ampolla (T) José Guerra, Marc Gálvez; 210 over Pamplona, Gorka Gorospe; another 200, Javi Eslava; another 16, Jorge Nubla; 4 over El Corral de Calatrava (CR) Francisco Hidalgo; 100 over Vals (T) Israel Estopà.

31,070 migrating over Marburg (DE) Martin Kraft; 60,000 migrating over Limousin, central France, Alain Gendeau.



Image no. 18: family group of cranes Palazuelo. Photo: José A. Román

05/11/20: Migration over Portilla (LR) Lidia Roncero; passage at 00:40h over Logroño (LR) Jorge; also over sobre Calahorra (LR) Jesús Ucha; and the south of Logroño (LR) Eugenio Montelio; at least 15 cranes over Huesca at 03:10h, Kees Woutersen; at least 12,500 at dawn at La Zolino pool (NA), where 11,500 departed, Raúl Pascual, Jesús M. Lekuona; passage over Daroca de Rioja, Jorge Alonso; 60+45 over Vitoria/Gasteiz (AR); at least 16,500 go over Navarra in the first hours of the morning; 23 over Olla Blanca ravine, Arnedo (LR) Ulpiano Roncero; 100 over Tudela (NA) Ignacio Arrospide; 283 over Barcelona, Laura Miqueleiz; 150 over Beortegi hacia Irulegi (NA) David Miqueleiz; a flock over por Liesa (HU) Martin; passage over por Oión (LR) Javier Robres; 50 at Mugartea reservoir (NA) Vic González; 233 at de Loza reservoir (NA) Alberto Rodríguez; passage over Zarautz (G) Eneko Azkue; 18 over Navalcaballo (SO) Juan L. Hernández; 200 over Clavijo (LR) Pedro Sáenz; light passage over Zaragoza airport, Alberto; 65+35 over Arnedo (LR) Ulpiano Roncero; 611 in several flocks over Los Rábanos (SO) Juan L. Hernández; passage over Tarazona (Z) Sonia Ruíz; 430 over Arnedo (LR) Ulpiano Roncero; 132 over Soria, Juan L. Hernández; 20 at La Zarzuela (CA) Charo Macías; 170 over Soria, Juan L. Hernández; 238 over Gurrea de Gállego (HU) Esther Yera; 400 over Pozuelo (HU), info: Francisco Quesada; 26 over Crespos (AV) Víctor Coello; 22 at Robledillo de Trujillo (CC) Vincent Smith; 12 flying south-west of Burgos, Juan Conde; 14+24 over La Alfranca (Z) José M. Sánchez; 200+ over Ricla (Z) Javier Train; 700 over Pozuelo (Z) Carlos Baraza; 550 over the Sierra de la Luna (Z) Aitor Mora; 130 over Marchamalo (GU) Ángel Arellano; 35,500 cross Navarra during the day, Jesús M. Lekuona *et al*; 3,000 go over Noain airport, Pamplona, during the day; 344 + 132 over Huarte (NA) David Miqueleiz; 150+ over Zaragoza, Carlo Baratto; 500 over Humanes (GU) Alicia Solana; 88 over Zaragoza, Francisco J. Sampietro; 150+200+142 over Zaragoza airport, Andrés; 56 over

Cabanillas del Campo (GU) José M^a Gómez (DALMA); 97 over Marchamalo (GU) Jorge Meltzer (FAGUS); 50 over Cabanillas del Campo (GU) José Luis (DALMA); 169 + 40 over Alcalá de Henares (M) (DALMA); 40 over Peregrina (GU) Mario (DALMA); 9 over Peñalba (HU) Conchi Esteban; one flock over Huesca, Kees Woutersen; 2 over Encinas de Abajo (SA) Gonzalo Criado (Asoc. Sylvestris); 130 over Zaragoza, Francisco J. Sampietro; 80 over Arévalo (AV) Víctor Coello; 200 over Torrejón del Rey (GU) Laura Calvo (DALMA); 60 at night over Casares (MA) Andrés Rojas; 1,100 over Arnedo (LR) Ulpiano Roncero; 30 over Toledo, Juanjo Gómez; 200 over Guadalajara, Fernando (DALMA); 15 over Sástago (Z) José A. Ramos; 200 over Guadalajara, Óscar (DALMA), another 100, Fernando (DALMA); 196 in six groups over Sádaba (Z) Ricardo Pérez; 90 over Almadrones (GU) Paco Bustamante; 442 over Los Ausines (BU) Diego Santamaría; 159 over Salas de los Infantes (BU) Lorenzo Herrera; 40 over Barcelona, Moisés Moreno; 400 over Salburua (AR) Oier Quesada; 9 over Irún (G) Francisco J. Esparcia; 150 over Oñati (G) Iker Novoa; 1,000 go to roost at Hernán Cortés (BA) José A. Campos; 11 at El Prat de Sant Llordi, Mallorca (IB) Toni Pons; Miguel McMinn; 3 at La Cumbre (CC) Neil Renwick; 37 over Cabezabellosa (CC) Francisco Espinosa; 4 over Narros del Castillo (AV) Víctor Coello; 26 over the River Zapardiel, Crespos (AV) Víctor Coello; 68 at La Boada lagoon and 10 at La Nava lagoon (P) Rafael Hermosilla; 42 over Alcobendas (M) Inés García; 76 over Esteras de Medinaceli (SO) Marian Ramos; 250+56 over Almazán (SO) Fernando Chagauceda; 485 over Los Rábanos (SO) 126 over Fuente de la Teja (SO) Juan L. Hernández; 80 over La Junta de los Ríos (SO) Virginia Marco; 90 over Ricla (Z) and 300 over Calatorao (Z) Javier Train; 100+ over Pinseque (Z) Marco A. Escudero; 850 over Mozalbar (Z) José A. Domínguez; 30 over Zaragoza, Elena Cantalapiedra, another 40, Juan Cavero; 150 over Pastriz (Z) Javier Rubín; 82 over Los Galachos, La Alfranca (Z), another 36 over La Alfranca (Z) José M^a Sánchez; 412 in four flocks over the Sierra de la Luna (Z) Aitor Mora; nocturnal migration over Murchante (NA) Óscar Aldeguer; 202 in rice fields at Arguedas (NA) Óscar Guindano; 515+220 over Alfaro (LR) Jesús Ucha; 160 over Funes (NA) Óscar Frías; 689 over Txutxu Alto (NA) Jesús M. Lekuona; 233 at Loza reservoir (NA) Alberto Rodríguez; 120 over Itaroa (NA) Ángel Larumbe; 20 over Jaca (HU) Daniel Barceló; 3,405 in 18 flocks over Eskisaroiko (NA) Xabier Etxarri; nocturnal passage over Portilla (AR) Lidia Roncero; 500 over Pueblonuevo del Guadiana (BA) Ángel M. Sánchez; 90 over Villoslada (SG) Juan S. Martín; 140 over Morata de Jalón (Z) Manuel; 100+ migrating in fog at night over Alcañiz (TE) Luis Bolonio (DALMA); 30 over Pelegrina (GU) Mario (DALMA); 100 over Torremocha del Campo (GU) Mario (DALMA); 200 over Gajanejos (GU) Mario (DALMA); 65 over Alcalá de Henares (M) Benito Ruíz (DALMA); nocturnal passage over Irún (G) Juan F. Esparcia; 9,737 are censused in the evening at Gallocanta (Z/TE) Francisco J. Sampietro (S.A.R.G.A.); several groups migrating at night over La Rioja, Lidia Roncero; 118+134 over Talavera de la Reina ((TO) Alberto Herrero (ARDEIDAS); 532 go over Arrasate (AR) between 22:00h and 01:00h, Julen Santamaría; 270 over Navatrasierra (CC) Joaquín Araujo; 68 over Madrid, 126 over La Alcarria (GU) Fernando Rodríguez; 85 Tortosa (T) Juanjo Gómez; 30 over Vitoria/Gasteiz (AR) Gorka Valdés; 220 Hernani (G) Ander Elósegui; 14 over Santa Marta de Magasca (CC) Neil Renwick; nocturnal passage over Navalmoral de Béjar (SA) Fernando Aranguren; 54 over Simancas (VA) Tino Soriano; 45 over Soria and 5 over Golmayo (SO) Juan P. del Álamo; 60+11 over Oion (AR) Javier Robres; 160 over Agoncillo (LR) Óscar Frías; 400 over Calahorra (LR) Jesús Ucha; 227 over Lizarra Pass in the Sierra de Urbasa (NA) Ángel Larumbe; 500 over El

Galacho de Justibol (Z) David Clavería; 1,000 over Zaragoza, Héctor Pinilla; 100 Aia (G) Héctor González; at least 3,000 roost at Pajares reservoir (LR) Rubén Estéban; 1 flock over Salguero de Juarros (BU) Arturo Fuente; 54+92 over Autol (LR), 66 between Quel and Autol (LR) and 45 over Cardojo (LR) Michel Marín; 10 over Castiello de Jaca (HU) Juan C. Albero; 200 over Valladolid, info: Juan A. Medina; 3 (family party) over El Esteiro do Miño, A Guarda (PO) Rafael Salvadores; 700 over Las Hoces del Duratón (SG) Chemi Ibáñez; 50 arrive at El Hondo reservoir (A) info: Sergio Arroyo; 90 over Griñón (TO) M^o Victoria Cabañas; 7,500 over the Sierra de Guerinda (NA) Jesús M. Lekuona; 100 over Garralda (NA) Miguel Minondo; 5 at Medina Sidonia (CA) Daniel Maza; 20 over Valdelcubo (GU) Ángel Ruíz; 1 at S´Albufera (IB) Jason Moss 38,123 go over La Rioja during the day, Lidia Roncero *et al.*

40,120 migrate over Marburg (DE) Martin Kraft; 48,600 migrating over Flavgnac, Haute Vienne (FR), where 70,670 have gone over during the migration period, Alain Gendeau; 9,159 migrating over Lindus (FR) Gorka Gorospe; 1,880 over Organbisdexka, Axelle Denis and collaborators; 15.156 over Lizarreta col (FR) Andien de Montaudin.



Image no. 19: Migrating flock over Navarra, 05/11/20. Photo: Jesús M. Lekuona.

06/11/20: 550 at Sotonera reservoir (HU) Esther Yera; 4 at the Ebro reservoir (BU) Beatriz García; 26 at Robledillo de Trujillo (CC) Vincent Smith; 7 over Portugalete (BI) José R. Ramírez; passage over Bilbao (BI) David Gutiérrez-Solana; departure from Gallocanta (TE/Z) Carmina Franco and passage over Zaragoza airport, Alberto; 100 between Abánades and Sacecorbo (GU) José Luis (DALMA); passage over Cantalojas (GU) Joaquín (DALMA); 42 over Mirabueno (GU) Vicente A. Peinado (DALMA); 90 over Sacecorbo (GU) José Luis (DALMA); 85 over Azuqueca de Henares (GU) Jesús Puebla (DALMA); 120 over Chiloeches (GU) Juan J. Molina (DALMA); 60+110 over Sacecorbo (GU) José Luis (DALMA); 12 over Sariñena lagoon (HU) Eduardo Gracia; 3,500 at Pajares reservoir (LR) Agentes Forestales of La Rioja; 400 over Pamplona (NA) Rajen Ayerra; 150+140 over Pelegrina (GU) Ismael, Mario (DALMA); 28 over Huetos (GU) José Luis (DALMA); 700 over El Pardo (M) Adolfo Rodríguez; 150 over

Chiloeches (GU) Juan J. Molina; 54+37+12+47 over La Gran Vía, Madrid, Jorge Hernández (DALMA); 60+300 over Colmenar Viejo (M) Sol Senise; 573 over Salburua (AR) Julen Santa Cristina; 66 over Moraleja (M) Adolfo; 91 over Cabanillas del Campo (GU) and 67+31+72 over Torrejón del Rey (GU) Fernando Gómez (DALMA); 20+8 over Getafe; 21 at La Nava lagoon (P) Fernando Jubete Guzón; 28+33 over Jirueque (GU) Vicente A. Peinado (DALMA); passage over Fuencemillán (GU) Nuria Ro (DALMA); 854 at El Oso lagoon (AV) Jorge Leonor; 122 over Madrid; 92 over El Retiro (M) Joan A. Ximenis; 120+70 over Madrid Javi Spain Birds; 100 over Leganés (M) Jorge García; 57+70 over Europa Park (M) Gabriel; 60 over River Madrid, Eduardo Blanco; 90 over Carabanchel (M) Javi Spain Birds; 30 over Leganés (M) Marta Firo; 70 over Madrid, Eduardo Blanco; 90+5+9+23 over Madrid, Joan A. Ximenis; 60+60+150+40 over Aluche (M) Javi Spain Birds; 50+30 over Madrid, Javi Burgos; another 300, Bea Martín; plus 63+16+11; 50 over Aranjuez (M) Belén Sevilla; 50 over Aluche (M); 9 over Toledo; 3 over Madrid, Gabriel; 16 over Móstoles (M) Miguel Arribas; 1 at Los Juncos saltflats, Bujaraloz (Z) Conchi Esteban; 10 over Jirueque (GU) Vicente A. Peinado; 9+118 over Vitoria/Gasteiz (AR) and 141 over Salburua (AR) Oier Quesada; 140 San Sebastián (G) Carlos Monzón; 58 over Txingudi (G) José F. Esparcia; 120 at La Janda lagoon (CA) Juan Ramírez; 7 in rice fields at Montehermoso (CC) and 5 in those at Riolobos (CC) Sergio Mayordomo; 3 at Galisteo lagoon (CC) Sergio Mayordomo, Álvaro García 10 over the Jerte reservoir (CC) Álvaro García; 150 over Piedrahíta (AV) Javier Jiménez; 53 over Villares de Reina (SA) Carlos Villaverde; 76 Salamanca Miguel Blanco; 360 over Arévalo (AV) Víctor González; 29 over Peñalba de Ávila (AV) Víctor Coello; 90+160 over Sigüenza (GU) María Luisa Gil; 58 over Valladolid, Juan A. Medina; 56 over Ávila, José M^a García; 1 at El Raso lagoon (VA) Fernando T. Rico; 20 over Valladolid, Jesús Colás; 75 over Quintanilla del Agua (BU) Israel Yáñez; 225 over Valladolid, José L. Gallego; 4 over Valsain (SG) Pablo de la Nava; 48 over Santillana reservoir (M) García de los Ríos; 18+10 over Fresnedillas de la Oliva (M) John L. Muddeman; 206 over Villaviciosa de Odón (M) Mark Davis; 16 over Getafe (M) Miguel Arribas; 50 over Aluche park (M) Clara Álvarez; 11 over Majadahonda (M) Ricardo Fernández; 50 over Las Rozas (M) Daniel Ordóñez; 68+31+3 over the Autonomous University of Madrid, Jorge Máñez; 400 over Barajas (M) Beatriz Martín; 70 over El Retiro (M) Juan C. Paniagua; 17 over Tetuán district (M) Javier Hernández; 90 over the River Manzanares (M) Santiago Delgado; 60 over El Retiro (M) Ángel L. Neira; 16 over Getafe (M) Miguel Arribas; 28 over Suroeste natural park, Velilla de San Antonio (M) Roberto Mayo; 45 over Rivas Vaciamadrid (M) Octavio Infante; 150 over Velilla de San Antonio (M) Miguel Martín; 53 over Mejorada del Campo (M) Susana Felipe; 17 over Utebo (Z) José A. Domínguez; 150 over Pamplona (NA) Chema P.D.; 40 at Loza reservoir (NA) Alberto Rodríguez; 1 over Elorrio (BI) Aitor Zabala; 1 at Urdaibai (BI) Jon Iratzagorria; 125 over Martutene (G) Xabier Savalegi; 136 over Txingudi, Hondarribia (G) David Santamaría; passage over Pamplona (NA) Diego Zalbidea; a flock between Ganzo and Suances (CT) Gonzalo Pardo; 927 over Salburua (AR) Julen Santa Cristina; 353 in rice fields north of Navalvillar de Pela (BA) Ángel López; 250 over La Zolina (NA) Rajen Ayerra; 50+41 over Zarautz (G) Alexander Carriel; 36 at La Nava lagoon (P) Fernando Jubete Guzón; 30 over the Isabel II canal (M); 75 over Illescas (TO) Sofía Prieto; 1,316 roost at El Hoyo lagoon, El Oso (AV) Juan R. Cuervo, Jorge Leonor; 53 over Burgos, Alejandro G. Herrera; 10 over Cabañas de Virtus (BU) Kepa Alkiza; 1 over Olmos de Atapuerca (BU) José M^a Ayuela; 83 over Zarautz (G) Asier Carriel; 54+37+12+47 over La Gran Vía, Madrid, Jorge Hernández; 40+40+16+3+24 over Cabanillas del Campo (GU) José M^a Gómez (DALMA); passage over Cantalejas (GU) Joaquín (DALMA); 90+48 over Fuencemillán (GU) Nuria Rodrigo (DALMA); 60 over Santander Bay (CT) Felipe Cañas; 30 over Sureste natural park (M) Alfonso Luengo, plus 28 Roberto Mayo and another 266 José Liarte; 100 over Leganés (M) Mario Liarte, José Liarte; 50 over Aluche (M) Clara Álvarez; 60 over El Retiro (M) Ángel L. Neira; 17+7+87 over Madrid, Javier Hernández; 50 over Las Rozas (M) Daniel Ordóñez; 35+45 over Villar del Olivar (M) Octavio

Infante; 88 over Espinosa de Juarros (SO) César Díaz; 4+252 at Urkulu reservoir (G) Julen Santa Cristina; 48 over San Sebastián (G) Carlos M. Coro; 768 over Navalucillos (TO) José V. Oropesa; 56 over Vitoria/Gasteiz (AR) Jon Etxezarreta; 60 over Arrasate (G) Ibai Zubizarreta; 26 over Ugena (TO) Jesús Torres, Juan L. Torres; 18 over Madrideojos (TO) Alejandro Gallego; 2 at Corral Rubio (AB) Raquel Musik; 1 in Pego-Oliva marsh (A) Román Burguera; 32 over Frandovínez (BU) Javier Ota; 308 over Baztán (NA) Ricardo Rodríguez; 7 over Portugaleta (BI) José Ramírez, 20 over Aler (HU) José L. Cortés 300 over La Almunia de Doña Godina (Z) Javier Train; 800 over Esteras de Medinaceli (SO) Marian Ramos; 190 over Muruarte de Reta (NA) Gorka Gorospe; 64 over Irantzu (NA) Gorka Gorospe; 150 over Larrain (NA) Gorka Gorospe; 1,500 over La Zolina (NA) José Ardaiz; 10 at the Ebro reservoir (BU) Kepa Alkiza; 40 over Torrelavega (CT) Gonzalo Pardo; 42 over the San Martín estuary, Suances (CT) Chencho Fernández; 1 at Bárcena reservoir (LE) Manuel Rodríguez; 130+60 over Villar de Corneja (AV) Javier Jiménez; 350 over the River Lozoya (M) Margarita López; 30 over Madrid, Emilio Matilla; 38 over El Pardo (M) Pablo Urivelarrea; 120 at La Janda lagoon (CA) Antonio Román, Juan Ramirez; 22 at Sa Barrala, Campos (IB) Xe Mas. 40,840 migrating over Marburg (GE) Martin Kraft; 6,500 over Lizarreta col (FR) Andrean de Montaudin and collaborators; 5,085 over Lindus (FR).

07/11/20: 4 over Zarautz (G) Alexander Carriel; 60 over Villaviciosa de Odón (M) José L. Machuca; 18 over Leganés (M) Alfredo Mirat; 60 over Ugena (TO) Jesús Torres, Juan L. Torres; 30 over Tornavacas (CC) Carmen Conde, Samuel Sánchez; 200 roosted at Santillana reservoir (M) Juan C. Paniagua; 171 at Urkulu reservoir (G) Julen Santa Cristina; 95 over Pinillas de Jadraque (GU) Javi Calvo (DALMA); 6 at Villafranca de los Caballeros (TO) and 49 at La Veguilla lagoon, Alcázar de San Juan (CR) Julia García; 11+42+8 over Cabanillas del Campo (GU) Jose (DALMA); 8 at Puebla de Beleña (GU) Luis Miguel (DALMA); 70+90 over Alcalá de Henares (M) Juan Prieto (DALMA); 35 over Gálvez (TO) Ángel Velasco; 6 over Palencia, Andrés Alfaro; 11 over Mérida (BA) Gerardo Pizarro; 65 over Noez (TO) Ángel Velasco; 20 flying over La Calzada de Béjar on national TV during coverage of the Vuelta de España (cycle race); 80 over Colmenar Viejo (M) Sol Senise; several flocks over Portilla and Berganzo (AR) Axier Ximenitz, Lidia Roncero; 186 between Campo de Peñaranda and Villar de Gallimazo (SA) Gonzalo Criado; 3,800 at Pajares reservoir (LR) Lidia Roncero; 34 over Ágreda (SO) Carlos Pérez; 90 over Matarrubia (GU) Juan J. Calvo (DALMA); 40 over Collado Mediano (M) Adolfo Rodríguez; 16 over Cáceres, Borja García; 100 over Retuerta del Bullaque (CR) Gerardo García; 100+ over Aldea del Fresno (M) Antonio Rodríguez; 1,551 go to roost at Riobos weir (SA), Gonzalo Criado (Asoc. Sylvestris) Miguel Rouco; nocturnal passage over Calahorra (LR) Jesús Ucha; also over Nájera (LR) Juan J. Vega; 19 over Trujillo plains, 17 over the town and 20 between there and Santa Cruz de la Sierra (CC) Carmen Pérez-Aloe; 1,200 go to roost at Monteagudo de las Vicarías reservoir (SO) Fátima Rubio; 370 over Cazalegas reservoir (TO) Francisco Rodríguez, José L. de la Cruz (ARDEIDAS); 30 over Trijueque (TO) Francisco Rodríguez (ARDEDAS) 71+12 over Cabanillas del Campo (GU) Miguel, Luis Rodrigo (DALMA); 57 over Cabanillas del Campo (GU) José M. Gómez (DALMA); 22 at the big saline pool at Alcañiz (TE) Luis Bolonio; 36 over Guadalajara, Javi Calvo (DALMA); 70+52 over Berzocana (CC) Paul Brugman; 31 over Ircio (BU) David Martínez, Gema Ruíz; 1 at Castelló d'Empuries (GI) Gemma Hurtado; 430 over Salburua (AR) Oier Quesada; 35 over Urdaibai (BI) Xarles Cepeda; 19 over San Sebastián (G) Carlos Monzón; 130 over Irún (G) Eneko Díez; 3 in Txingudi marshes (G) José I. Esparcia; 30 over Monzalbarba (Z) José A. Rodríguez; 16 over Zaragoza, Juan Cavero; 40 over La Almunia de Doña Godina (Z) María Beracoechea; 210 over Calatayud (Z) Ángel Gonzalo; 177 over Alfaro (LR) Jesús Ucha; 40 over Lodosa (NA) Pablo Vergara; 100 Sangüesa (NA) Javi Sola; 20 over Loza reservoir (NA) Gaspar Zaldua; passage over Orio (G) Alain Britt; 4 over Sondika (BI) Arcadi Atxa; 34 over Laredo (CT) Jesús Menéndez; 296 at Villafáfila (ZA) Juan J. González, Miguel A. García; 11 over Ávila.

Juan Ávila; 55 over the Amblés valley (AV) Gredos G.; 100 over Rascafría (M) Luis Albano; 130 over Villaviciosa de Odón (M) José L. Machuca; 40 over Colado Mediano (M); nocturnal passage over adraque (GU) Vicente A. Peinado (DALMA); 300 over Las Rozas (M) Daniel Ordóñez; 2 over uan Carlos I Park (M) Christophe Pontagnie; 55 over Navalagamella (M) José Moheda; 37 over Madrid, José L. Martín; 55 over El Retiro (M) Ángel L. Neira; 36 over Aluche (M) Clara Álvarez; 70 over Boadilla del Monte (M) Sofía Borop; 114 over Villaviciosa de Odón (M) Sofía Blanco; 89 over Móstoles (M) Sonia Blasco; 102 over Rivas Vaciamadrid (M) Blas Molina; 30+7 over Velilla de San Antonio (M) Jesús Ruíz; 12 over Campo Real (M) Ana Salas; 34-30 over San Martín de la Vega (M) Jesús Risueño, plus 67, José Liarte; 8 over Titulcia (M) Jesús Risueño; 15 over Alcázar de San Juan (CR) M^a José Valencia; 31 over Jarandilla de la Vera (CC) Alejandro Rodríguez; 127 at Oropesa (TO) César Clemente; 200 at Toril (CC), 26 at El Haza reservoir, 195 at La Bazagona, 80 at Vega del Haza and 75 at Urdimalas (CC) Javier Prieta; 18 over Valcorchero, Plasencia (CC) Álvaro García; 22 at Villar de Plasencia (CC) and 70 at La Fresnedilla pond (CC) Hugo Sánchez; 95 at Guadiloba and 4 over the River Guadiloba (CC) Raúl Granados; 130 at Torrefresneda (BA) Francisco Macias, Francisco Bernáldez; at least 20,000 at Gallocanta lagoon (Z/TE), with cranes still arriving, José M. Pueyo, Antono Torrijo; 1,870 at Hernán Cortés (BA); 502 at Villar de Rena (BA), 1,198 at Palazuelo (BA/CC), and 595 at Torviscal (BA) José A. Román; 5 at Monroy (CC) Carmen Conde, Samuel Sánchez; 200 over Soria, Íñigo Monge; 300 over Madrid, Susana Alcolea, plus 105, Patricia Posadas; another 53, 112 over Larraga (NA) Xabi Gaztea; 115 over Madrid, Esther; 29 over Barrancas de Burujón (TO); 25 over Algete (M); 104 over El Berrueco (M) Ángela; 30 over Valdelcubo (GU) Ángel Ruíz; 3 over Valsain (SG) Raúl Granados; 250 over Higuera (CC) and 5 over Belvís de Monroy (CC) Vicente Risco; 70 at San Antón reservoir (AV) Víctor Coello; 3 over Burgos, Eduardo Alfaro, Maricruz Gutiérrez; 2 at La Guardia lagoon (AR) Javier Robres; 600 at Dos Reinos lagoon (NA) Adrián M: 80 over Cincovillas (GU) Juan J. Molina (DALMA); 7 over Ribadesella (AS) and 6 over Llanes (AS) Javier Tieve.

2,407 over Lizarreta col (FR) Trektellen



Image no. 20: Cranes at Urkulu reservoir (G). Photo: Julen Santa Cristina

08/11/20: 105 at Palacio Quemado, Almendralejo (BA) José A. Román; 120+55+23 over El Carrascalejo (BA); some 40,000 at dawn at Gallocanta,(Z/TE), before leaving on migration, José M. Pueyo, Antonio Torrijo, Marta López; 46+44 over Villaviciosa de Odón (M) José L. Machuca; 1,000 at Manjavacas lagoons, Mota del Cuervo (CU), Jesús Porrero; 14 over Navalcarnero (M) Alfredo Mirat, José A. Fimia; a flock over Patones (M) El Moyo (DALMA); 42 over Yunquera de Henares (GU) Isabel (DALMA); 72+55 over Hernán Cortés (BA) Alicia Casillas (Asoc. Sylvestris) 140 over Belate pass

(NA); 30 over Pinto (M) Ángel Arellano; 128 over La Loza valley Loza (NA); 9 over Almendralejo (BA) Antonio M^a Sánchez; 22+11 over Granja de Torrehermosa (BA) Miguel Corvillo; 93 at Talaván (CC) José C. López; 11 over Yunquera de Henares (GU) Isabel (DALMA); 92 over Zizur Mayor (NA) Haritz Pascual; 300 over Alcolea del Pinar (GU) Juan A. Esteban; 65 over Valdarros (BU) Gerardo Domínguez; 29 over Sariñena (HU) Eduardo Gracia; 20 over La Zarzuela (CA) Charo Macias; 18+25 in the Los Pedroches area (CO) Juan M. Sánchez; 2 flocks over Guadalajara, Javi Calvo (DALMA); 45 over Yunquera de Henares (GU) Isabel (DALMA); 80 over Matarrubia (GU) Joaquín (DALMA); 19 over Villafranca de los Caballeros (TO) Julio García; 230 over Sigüenza (GU) M^a Luisa Gil; 19 over Albanyà (GI) Gemma Hurtado; 9 over Santa Coloma de Gramenet (B) Jaume Albaiges; 2 at Salburua (AR) Oier Quesada; 15 over Vitoria/Gasteiz; 7 over Bonhabal stream (BA) Francisco Macias; 62 at Lagartera (TO) César Clemente; 300 at Santa Teresa reservoir (SA) Fernando Aranguren; 10 over Ávila, Juan Parra; 71 at Las Cogotas reservoir (AV) Alfonso García; 22 over El Berrueco (M) Alfonso Hervas; 20 at Santillana reservoir (M) Juan C. Paniagua; 62 over Colmenar Viejo (M) Alfonso M. Corral; 20 over San Martín de Valdeiglesias (M) José Palacios; 10 over Villanueva del Pardillo (M) Mariajo Caballero; 27+11+99 over Majadahonda (M) Ricardo Fernández, Sonia Blasco; 12 over Valdebebas (M) Daniel eBirds; 299 over Soto de las Juntas (M) José R. Morales; 40 over Camarna de Esteruelas (M) Jorge Díaz; 45 over Cabanillas del Campo (GU) Ángel Vela; 230 over Aranjuez (M) Cynthia Lara, Johnathan Dadds; 20 at La Velilla lagoon (CR) M^a José Valencia; 4 over Alcázar de San Juan (CR) Pedro Bustamante; 216 over Cuenca, Sergio Pérez; 16 over Huesca, Arturo Sanz; 150 over Estanca de Escorón (Z) Diego Uche; 120 in Arguedas rice fields (NA) Óscar Guindano; 12+3 go out to sea from Cabo Salinas (IB) Lalo Ventoso, G.O.R.A.; 8 at the Ebro reservoir (BU) Andrés de la Torre, Roque Rodríguez; 4,000 at Loza reservoir (NA) Gaspar Zaldua; 80 over Izaroa (NA) Ángel Larumbe; 251 over Sarriguen (NA) José Ardaiz; 60+130+150 over Pamplona (NA) Chema P.D.; 250 at Mugartea reservoir (NA) Vic González; 350 over Garzolaz (NA) Juan P. Azkoaga; 80 over Zizur Mayor (NA) Ibon Recio; 120 over Zolina (NA) Erea Ardaiz, José Ardaiz; 480 over Urroz Villa (NA) Gorka Gorospe; 264 over Lónguida (NA) Gonzaga Santisteban; 280 over Lumbier (NA) and 500+142+185 over Aibar (NA) Erea Ardaiz, José Ardaiz; 100+45+60 over Cabanillas del Campo (GU) Laura Calvo (DALMA); 16+45+150 over Yunquera de Henares (GU) Isabel (DALMA); 88 over Marchamalo (GU) Carlos Paulos; 12 at Hervías lagoon (LR) Maribel Gutiérrez; 1,038 at Alboré pool (HU) Esther Yera, Pablo Vallés, Rob Mooser; 65 over Fuentelahiguera de Albatages (GU) El Moyo (DALMA); 888 over Alcalá de Henares (M), Juan Prieto (DALMA); 22 over Usanos (GU) El Moyo (DALMA); 575 at Mocejón lagoon (TO) Javier Nicolau; 210+100+56+130 over Guadalajara, Sergio López; 60 over por Cabanillas del Campo (GU) José Luis (DALMA); 94 over Abárrades (GU) Luis (DALMA); 85+63 over Yunquera de Henares (GU) Isabel (DALMA); 48 over Rebollosa de Jadraque (GU) Vicente A. Peinado; 456 over Navalucillos (TO) José V. Oropesa; 296 over San Martín de Montalbán (TO) José V. Oropesa; 20 at La Veguilla lagoon (CR) M^a José Valencia; several thousand pass over Soria, Juan L. Hernández; nocturnal passage over Ágrede (SO) and over Galilea (LR) Lidia Roncero; 1,000+ over Illana/Sayaton (GU) Marco (DALMA); 15+89+27+40+100+51+69+80+159 over Cabanillas del Campo (GU) José M^a García (DALMA); nocturnal passage over Portilla (LR) Lidia Roncero; 9 over Dosrius (B) Jordi Brau; 50 over Seva (B) David Vilasis; 5 over Sevilla, Fernando del Valle; 14 in Doñana (SE) Julio Rabadán; 160 over Valderuela (GU) Carmen Montoro; 27 over Quer (GU) Iván Salgado; 17 at Finisterre reservoir, Mora (TO) Álvaro Nicolau, Javier Nicolau; 46 over Cabanillas del Campo (GU) Ángel Vela; 100 over Ajalvir (M) Elver Cantanga; 100 over Los Montes de Toledo (TO) Paco Díez; 1,500 at Castrejón reservoir (TO) Javier Nicolau; 40 over Camarina de Esteruelas (M) Jorge Díaz; 107 over Las Hoces del Río Riaza (SG) Chemi Ibáñez.

(LR) Lidia Roncero; 1.000+ por Illana/Sayaton (GU) Marco (DALMA); 15+89+27+40+100+51+69+80+159 por Cabanillas del Campo (GU) José M^a García (DALMA); paso nocturno por Portilla (LR) Lidia Roncero; 9 por Dosrius (B) Jordi Brau; 50 por Seva (B) David Vilasis; 5 por Sevilla, Fernando del Valle; 14 en Doñana (SE) Julio Rabadán; 160 por Valderuela (GU) Carmen Montoro; 27 por Quer (GU) Iván Salgado; 17 en emb de Finisterre, Mora (TO) Álvaro Nicolau, Javier Nicolau; 46 por Cabanillas del Campo (GU) Ángel Vela; 100 por Ajalvir (M) Elver Cantanga; 100 por los Montes de Toledo (TO) Paco Díez; 1.500 en emb de Castrejón (TO) Javier Nicolau; 40 por Camarina de Esteruelas (M) Jorge Díaz; 107 por las Hoces del río Riaza (SG) Chemi Ibáñez.

24,105 are censused at Lac du Der (FR) LPO Champagne-Ardenne; 45,100 migrating over Marburg-Gießler (GE) Martin Kraft



Image no. 21: Cranes at Gallocanta. Photo: Carmina Franco