

This was a week of intense and decisive migration, during which a large part of the wintering population set off and determinedly crossed the Pyrenees, especially in Navarra, thanks to the prevailing south-east winds in these days. The wintering areas steadily emptied during these days.

15/01/21: 60 over the Foz de Lumbier (NA) and 60 over the Sierra de Aibar (NA) Patxi González; 2,500 in feeding áreas at Yelbes and Santa Amalia (BA) Agapito J. Verde, José A. Román; 15,000 leave Gallocanta (TE/Z) Uge Fuertes, Carmina Franco; 130 over Badajoz, Nicolás Pirez; 300+200+300+ over Figarol (NA) David Miqueleiz; 200 over Beortegui (NA); 600 over Madrid, Alberto Carreño; 1,031 over Bertiz (NA) Rajen Ayerra; 350 in Los Berciales dehesas, Monterrubio de la Serena (BA) Jesús Valiente; 64 over Zarautz (G) Alexander Carriel; 61 over Vallecas (M); 61 over Madrid, 70 over San Sebastián (G) Carlos Monzón; 193 over Aranda de Duero (BU) Isabel Sevillano; 275 over Mecerreyes (BU) Javier Ota; 500 over Sotos de Alfaro (LR) Íñigo Pérez; 80 over Eskoriza (G) Ibai Zubizarreta; 15 over Villanueva del Pardillo (M) Edmund Bell; 150 over San Sebastián (G) Xabier Saralegi; plus 70, Carlos M. Coro; 250 over Simancas (VA) Rafael Pérez; 24 at La Nava lagoon (P) Rafael Hermosilla; 300 over Elia (NA) and 400 over Peña Izaga (NA) Pedro Arrasate; 1,610 over Las Rozas (M) Bernard Neuman.

16/02/21: Several hundred, which couldn't be counted in the fog, over Ribafrecha (LR) Lidia Roncero, Ignacio Gámez, Susana Blanco; 250 over the Sierra de los Lagares (CC) Martin Kelsey; 15 over Torreorgaz (CC) Javier Caballero; 78 over Cáceres, Sandra Criado; 82 over Aljucén (BA) Agapito J. Verde; 117 over Anguiano (LR) María Vega, Juanjo Ibáñez; 53 over Cadalso de los Vidrios (M) Ángel Delso; passage over Chiloeches (GU) Juan J. Molina (DALMA); 40 over Munguia (BI) Aitor Urrutia; 500 over Ugena (TO) Chon Conde; 160 over La Aldea del Obispo (CC) Neil Renwick; 320+130 over Chapinería (M) Rubén Bautista; 350 over Calatayud (Z); 500+ over Villanueva de la Cañada (M) José A. Fimia; 25 at La Sal lagoon, Villafranca de los Caballeros (TO) MCarmen Comendador; 100+ over Agudo (CR) Raquel Ramiro; 16 over Arrasate (G) Julen Santa Cristina; 200 over Nambroca (TO) Juanjo Gómez; 80 over Lupiana (GU) Óscar (DALMA) 200 over Guadalajara, Ana, Raúl, Fabio, Javier; 190+300 over Guadalajara, Jesús Serrano; 350 over Las Rozas; 400 over Azuqueca de Henares (GU) Juan M. Nuevo; 55 over Villafranca de los Caballeros (TO) Ana R. Casero; 158 over Txingudi (G) Paul Ortuzar; 30 over Oiartzun (G) Alain Loperena; 4,000+ arrive at Gallocanta (TE/Z) and birds continue arriving, Antonio Torrijo; 700 over Toledo, David Montero; 50 over Ontigola (TO) M^a Cristina Trelles; 500 over Tendilla (GU) Guillermo González; 21 over Mingorrubio (M) García de los Ríos; 80 over Boadilla de los Montes (M) José I. Gómez; 24 over Madrid, Jesús Risueño; plus 30, Jorge Crespo; 1,500 over Valdebebas (M) Ángel García; 2,000+ over Aranjuez (M) Ángel León; 1,000 over Toledo, Ángel Velasco; 250+90 over Guadalajara, Sergio López; plus 400+200, Ángel Vela; 250 over Valladolid, Carlos González; 1,500 over Valdecañas reservoir dam (CC) Ángel Sánchez; 40 over Monfragüe National Park (CC), José C. López; 176 roost at Santa Teresa reservoir (SA) Vicente Garrudo; 1,050 over San Román de los Montes (TO) Francisco Rodríguez (ARDEIDAS); 1,000 over Valdenoches (GU) Jesús Serrano; 400 over Guadalajara, Mario (DALMA) 50 over Alfaro (LR) Borja Sanz; 800+320 over Cedillo del Condado (TO) Francisco Serrano; 370 over Lominchar (TO) Francisco Serrano; 53 over Berzocana (CC) Paul Brugman; 400 over Roa (BU) Eduardo Alfaro, M^o Cruz Gutiérrez; 40 over Mungía (BI) Aitor Urrutia; 3,520 over Lominchar (TO) Javier Gómez; 50 over Ontigola (TE) M^a Cristina Trelles; 250 over Navas de Rey (M) John Muddeman; 301 over Leganés (M) Ricardo Rodríguez; 500 Villanueva de la Cañada (M) Edmund Bell; 200 over El Pardo (M) José L. Manzanero; 315 over Villar del Olmo (M) Juan C. del Moral; 195 over Sigüenza (GU) Sergio Pérez; 2,070 over the River Dulce, Sergio Pérez (GU); 15 over Guarrero lagoon (SO) Virginia Marco; 8 over Logroño (LR) Jesús Serradilla; 17 over Arrasate (G) Julen Santa Cristina; 3,830 over

Sada de la Mueda (NA) Ángel Larumbe; 750 over Daganzo de Arriba (M) Delfín González, Daniel López; 700 over Colmenar de Oreja (M) Susana B.; 500 over Pamplona (NA) Daniel García; 800+320 over Cedillo del Condado (TO) Francisco Serrano; 560 over Noaín (NA) Raúl Pascual; 30 over Salas de los Infantes (BU) Carlos Fernández; 300 over San Martín de Rubiales (BU) Eduardo Alfaro, Maricruz Gutiérrez; 726 over Las Rozas (M), Eduardo Carbajo.



Javier Otal

Image nº: Cranes migrating over Mecerreyes (BU). Photo: Javier Otal

17/01/21: 500 set off on migration from Sotonera (HU) Pablo Vallés; 90+ over Leganiel (CU) Jesús Serrano; 200 over Puebla de la Calzada (BA) Francisco Lopo; 400 over Aldeacentenera (CC) Manuel Moro; 7,000 leave Gallocanta (TE/Z) José M. Pueyo; 200 over Toledo, Ángel Velasco; 9 at Bujaraloz (Z) Conchi Escanilla; 205+195+57+155 over Aljucén (BA) Agapito J. Verde; 300 over Olías (TO) J.C. de la Cruz; 22,000 arrive at Gallocanta (TE/Z) Antonio Torrijo; 300 over Las Roscas Fitero (LR) Roberto Vega; 400 over Sotos de Alfaro (LR) Borja Solans, Cristina Martínez; 100 over Alfaro (LR) Borja Sanz; 30 over Briones (LR) Jorge Alonso; 406 roost at El Hoyo lagoon (AV) José M^a García; 15,000 migrating over Buendía reservoir (CU) Ángel Vela; 30 roost at El Pardo reservoir (M) Adolfo Rodríguez; 3,500 over Valdetorres de Jarama (M) Antonio Calvo; 264 over Cambrillos de Gudarrama (TO) Marce Santa Cruz; 150 over Villaviciosa de Odón (M) Mark Davis; 45 over Las Rozas (M) Toni Alonso; 150 over Pozuelo de Alarcón (M) José I. Gómez; 100 roost at Hervías lagoon (LR) Eduardo Miera; 800 over Chapinería (M) Jesús Morena; 2,000 over Colmenar de Arroyo (M) John Muddeman; 150 over Velilla de San Antonio (M) Carlos Antón; a flock over Almenara (CS) Ángel Bereje; 1,500 over Sauca (GU) Benito Montiel; 200 over Madrid, plus 240, Fran Gómez; plus 20 Carlos Fernández, plus 300, Pablo de la Nava, plus 103 Miguel Arribas, plus 120, José M^a de la Peña, plus 60 Enrique López; 300 over San Martín de Rubiales (BU) Eduardo Alfaro, Maricruz Gutiérrez; 110 over Lerma (BU) Eduardo Alfaro; 1,000+ over Ugena (TO) Conchi Conde; 750+630 over Uceda (GU) Carlos Palacín; 50 roost at Villafáfila lagoon (ZA) Cristian Osorio; 700 over Madrid, 240 over Madrid, Fran Gómez; 600 over Sotos de Alfaro (LR) Íñigo Pérez; 250 over Alovera

(GU) Mayte Madariaga; 250 over Sigüenza (GU) María Luisa Gil; 20 over Madrid, Carlos Fernández; 192+221 over Azuqueca de Henares (GU) Juan M. Nuevo (DALMA); 2,017 over Las Rozas (M), Eduardo Carbajo; 30 over Oña (BU) Íñigo Alonso; 17 over Medellín (BA) Antonio M^a Sánchez; 176 over Sádaba (Z), 250 over Uncastillo (Z), 750+110 Lagana (Z) Ricardo Pérez.

18/02/21: 20,600 set off on migration from Gallocanta (TE/Z) Francisco J. Sampietro (S.A.R.G.A.); 450 over Murillo de Gállego (HU) Pablo Vallés; 2,000+4,000 over Miel (HU) Fernando Sánchez; 1,200 over Fago (HU); 400+500+600 over Casa Uceda (GU) Antonio Calvo; 40 over Sangarrén (HU) María Berna; 362 migrating over the Pedroches Valley (CO) Juanma Sánchez; 100 over Agudo (CR) Raquel Ramiro; 126 over Utebo (Z); 440 over La Mueda (Z) Patricia Carces; 150+170 over Jirueque (GU) Vicente A. Peinado (DALMA); 150+230 over Cabanillas del Campo (GU) José Luis (DALMA), Fernando García; 200 over Guadalajara, Ana, Raúl, Fabio, Javier; 130 between Cabanillas del Campo and Usanos (GU) José L. (DALMA); 58 at Morantes, La Roca de la Sierra (BA) Agustín Giraldo; 75 over Villafranca de los Caballeros (TO) Yolanda García; 600 over Tortuera (GU) Carlos Palacín; 200 roost at Arroyo Conejo reservoir (BA) Gus Gahete; 240 over Aravaca (M) 1,200 over Sangüesa (NA) Javi Sola; 26 over El Cubillo de Uceda (M) Pepe Castaño; 510 over Cabanillas del Campo (GU) J. Luis Ramos; 180 over Santorcaz (M) Sara Piquet; 600 over Madrid, Jesús Mayoral, plus 300, Jesús Calderón; 430 over Villaviciosa de Odón (M) José L. Machuca; 42 over Torrijos (TO) Miryam Palomo; 240+90 over La Aldea del Obispo (CC) Neil Renwick; 300 over Aguilar del Río Alhama (LR); at Gallocanta (TE/Z) 19,875 are censused in the evening, Francisco J. Sampietro (S.A.R.G.A); 51,000 have crossed the Pyrenees from Navarra since the start of migration, Jesús M. Lekuona; 961 over Las Rozas (M), Eduardo Carbajo; 600 over Esteras de Medinaceli (SO) Marian Ramos; 80 over Santa Inés (BU) Marcos Barbero; 60 over Oña (BU) Íñigo Alonso; 24 at Torrefresneda (BA) Antonio M^a Sánchez; 500 over Malaguilla del Fresno (GU) Sara Díaz; 301 at Pétrola lagoon (AB) Rafael.



Image nº: Departure on migration from Gallocanta lagoon. Photo: Carmen Tornos

19/02/21: 20,000+ set off on migration from Gallocanta (TE/Z) José M. Pueyo; 2,450 in several flocks go over Riglos (HU) Pablo Vallés; several thousand go over Navarra, Jesús M. Lekuona; 38 over Hinojosa del Duque (CO) Santos Ortega; 46+167+43 over

Pamplona (NA) Rajen Ayerra; 250+90 over Villafranca de los Caballeros (TO) Alejandro Gallego; 200+70+60 over Agudo (CR) Raquel Ramiro; 100 over Proserpina reservoir (BA) Elvira del Viejo; 350 over Salburua (AR) Julen Santacristina; 209 over Pastrana (GU) Cristina Pintor; 200 over Los Montes de Toledo, Néstor Conde; 75+90 over La Aldea del Obispo (CC) Neil Renwick; 2 over Totana (MU) José L. López; 7 over the Sierra de Hornachos (BA) Francisco Macías; 275 over Lagartera (TO) César Clemente; 50 over Pepino (TO) Christian Miguel; 70 over Barajas (M) Christophe Pontagnie; 59 over Carabanchel (M) Marce Martín; 41+24 over Rivas Vaciamadrid (M) Blas Molina; 30 over Fuenlabrada (M) Paula González; 210 over Patones (M) Juaco Grijota; 101 over Torrelaguna (M) Margarita López, D. Ruíz; 100 over Fuentecantos (SO) Luis M. Lago; 55 over Sabinós (HU) Juan C. Albero; 700 over Agüero (HU) Eduardo Realinho; 86+115 over Zarautz (G) Alexander Carriel; 150 over Conca de Dalt (LL) Julià Rosell; 170+120 over Irún (G) David Santamaría; nocturnal passage over Pamplona (NA) Jesús M. Lekuona; 86 over Bárdenas (NA) Irene Nonay; 11 over Badajoz, Marta Villa; 2,700+865+60 over Aibar (NA), Jesús M. Lekuona, Patxi Gonzalez; 60 over Foz de Lumbier (NA) Patxi González; 1,700+400 over Foz de Arbaiun (NA) Miguel Ciriz; 17,500+ go through the Navarra valleys, Jesús M. Lekuona; 13.500 arrive at Gallocanta (TE/Z); 800 over San Agustín de Guadalix (M) Diego Llorente.

20/02/21: 290 at Navalagrulla (CC) José A. Román, Luis A. Asuar; 196 have roosted at Peña Hueca lagoon, Villacañas (TO) Ángel Velasco; 129 have roosted at Guarrera lagoon, Tardajos de Duero (SO), 3 at Cubillo lagoon, Cubo de Higueras and 30 at Amorosa lagoon, Cabrejas del Campo (SO) Raquel Arias, Luis E. Molina, Juan L. Hernández; 10 at La Nava lagoon (P) Mariano Torres, Fernando Jubete Guzón; 120 at Fuente la Zarza (CO) Santos Ortega; 37+28 over San Lorenzo de Flumen (HU) Eduardo Gracia; 1,480 set off on migration from Alboré pool (HU) Francisco Quesada; 200 over Campillo de Rivas (M) Ángel López; 250 over Santillana reservoir, Manzanares el Real (M) Esther Murciano; 1,800 on Sotonera island (HU) Francisco Quesada; 200 over El Carrascalejo (BA) Agapito J. Verde; 18 over Movera (Z) José L. Rivas; 45+500 over Cantalejo (GU) Laura Calvo (DALMA); 400 over Marchamalo (GU) José M^a Gómez, Jesús Serrano (DALMA); 160 in Trebujena marshes (CA) Juanpe Torres; 9.300 have gone over Pamplona, Jesús M. Lekuona *et al* (Rajen, Diego, Óscar, Javier, David, Eduardo, Juan Carlos, Danieltxo, Gloria, Itziar, Jose, Nigel, Beatriz, Nacho); 213 over Cabanillas del Campo (GU) and 59+230 over Usano (GU) JLuis (DALMA); 203 over Txingudi (G) David Santamaría; 150 over Tortuero (GU) Ezequiel (DALMA); 130 in Capdesaso rice fields (HU), where eventually 250 roosted, Eduardo Gracia; 120 over Yebes (GU) Godo (DALMA); several flocks over Quer (GU) José Calvo (DALMA); 53 over Puebla de Beleña, Ezequiel (DALMA); 88 over Alarcos (CR) Carlos Carboneras; nocturnal passage (at 00:44h) over Cardeña (CO) Manuel Moral; 37+40 over Chaoma (SO) Lidia Roncero; 12 over Monte Chico, Mota del Cuervo (GU) Jesús Porrero; 205 roost at Los Canchales reservoir (BA) Gerardo Pizarro; 80 over Pastrana (GU) Cristina Pintor; 100 over Aranjuez (M) Susana B.; 535 over San Martín de la Vega (M) José M^a Herranz; 32 over Arganda del Rey (M) David Montes; 154 over Lupiana (GU) Inma Malo; 443 over Cabanillas del Campo (GU) J.Luis Ramos; 100 over Los Santos de Humosa (M) José Liarte, María Liarte; 40+200+74 over Daganzo de Arriba (M) Johnathan Dadds, Delfín González, García de los Ríos; 70 over San Agustín de Guadalix (M) Ulises Garzas, Iván Martínez; 100 over La Casa de Campo (M) Eamon W; 260 over Esteras de Medinaceli (SO) Marian Ramos; 45 over Pico Ocejón (GU) Manu Santa-Cruz; 150 over Fuentecantos (SO) Luis M. Largo; 360 over Renedo de Esgueva (VA) Ana Martín; 55 over Pedraja de Portillo (VA) Alejandro Sanz; 38 over Huerta del Rey (BU) Gerardo Domínguez; 80 over Alzuza (NA) Javier Sanz; 2 at Loza pool (NA) Gaspar Zulueta; 1,000 go over Oskotz (NA) Xabi Urmeneta; 44 over Leurtza reservoir (NA) Erea Ardaiz, José Ardaiz; 150 at Salobar natural park, Campos (IB); passage over Sant Joan Les Fonts (GI) Pancho Pou; 49 over Navatrasierra (CC) Joaquín Araujo; 40+221+80 over Jaca (HU), Íñigo Diaz; 69 over Madrid, plus 59, Ángel

Alda; 86 over Madrid, Manuel Diez; 255 over Valdelcubo (GU) Sergio Pérez; 400 over Gerindote (TO) Miryam Palomo; 50+1,200 over Valdequemada (M) Beatriz Bermejo, Alex Nazarenko; 170+300+250 over La Estación (M) Iñaki Busturia; 80 over Labiano (NA) Juan I. Deán; 561 over Mozarbal (Z) Antonio López; 140+24 over Fresnedillas de la Oliva (M) John Muddeman; 233 over Olite (NA) Asier Cáceres; 99 over Navalagamella (M) Alfonso Nombela; 87 over the River Dulce (GU) Jairo Arroyo.



Image nº: Cranes migrating over Navarra. Photo: Jesús M Lekuona