



# Inondations région de l'Est

MESURES D'URGENCE ET ÉTAT DES TRAVAUX  
AU NIVEAU DE L'INFRASTRUCTURE ROUTIÈRE



LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

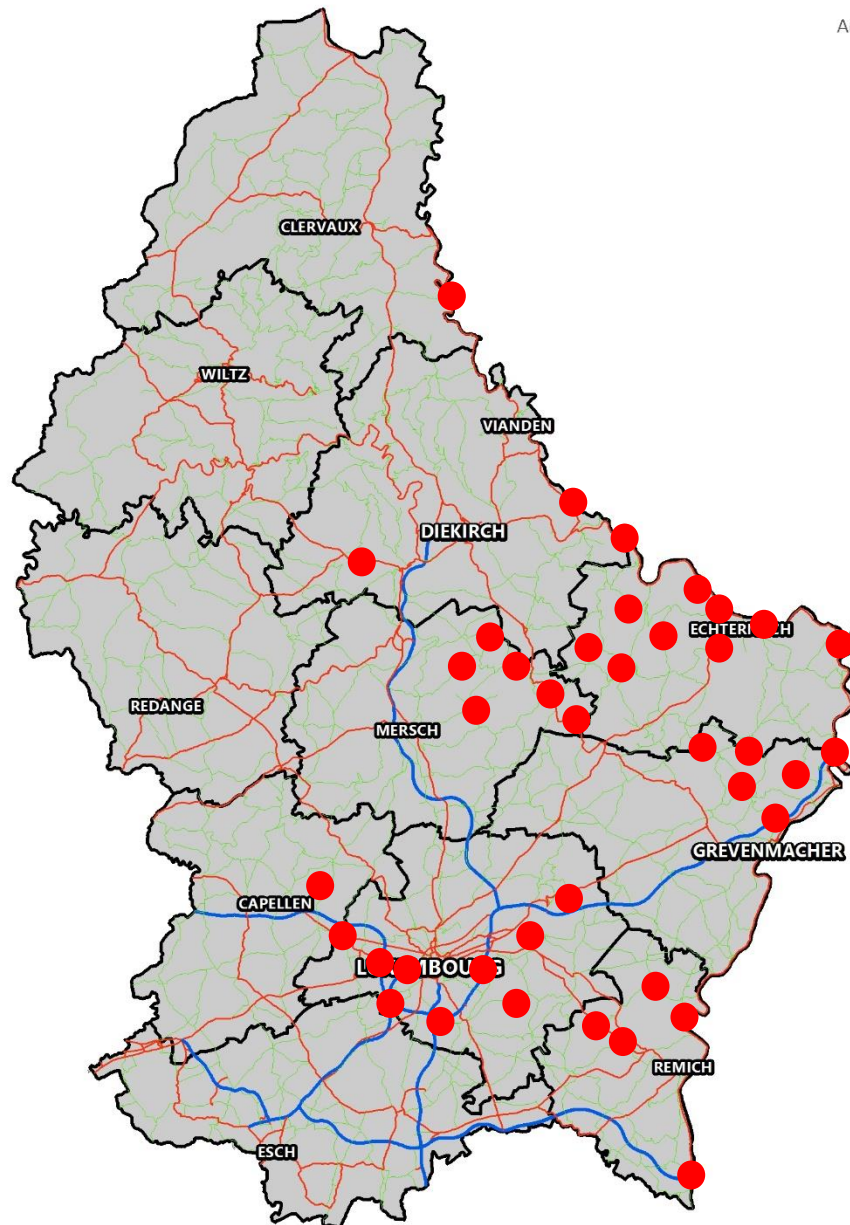
Administration des ponts et chaussées

20 Juin 2018



## Inondations du 01 juin 2018

### Situation des inondations et dégâts dans le pays:





---

## *Soumissions: situation actuelle*

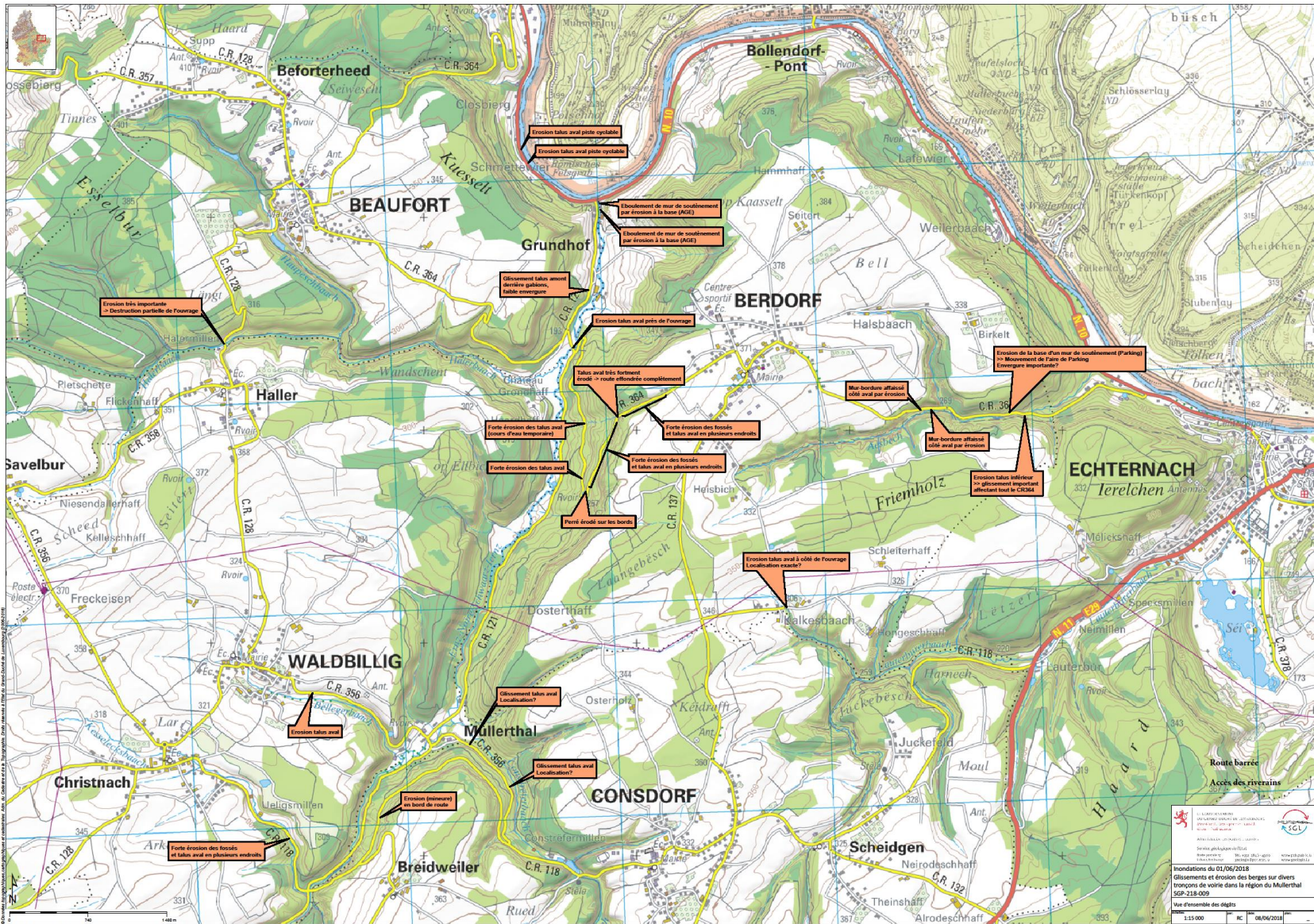
### Procédure d'urgence invoquée:

- Dérogation pour effectuer des travaux durant la période du **congé collectif** est invoquée **pour tous les chantiers.**
- Offre du bureau Geoconseil: sécurisation et stabilisation du CR364 entre **Echternach et Berdorf**, en vue de réaliser des mesures d'urgence de sécurisation et de stabilisation et de l'élaboration d'un concept de stabilisation définitif.
- Offre du bureau Geoconseil: sécurisation et stabilisation du CR364 entre **Berdorf et Beaufort**, en vue de réaliser des mesures d'urgence de sécurisation et de stabilisation et de l'élaboration d'un concept de stabilisation définitif.
- Offre de l'entreprise Farenzena: réparation d'un **mur de soutènement** le long de la N2 à Assel/Bous, endommagé lors des inondations du 01 juin 2018.



## Vue d'ensemble des dégâts routiers

Administration des ponts et chaussées





## Relevé des dégâts (version au 20 juin 2018)

route	de	à	dégâts	durée estimée des travaux
CR364	Echternach (N10)	Berdorf	chaussée, érosion talus sur différentes places	1 année
CR364	Berdorf	Vogelsmühle	chaussée, érosion talus sur différentes places	1 année
CR128	Beaufort	Haller	Ouvrage 908 démoli partiellement	1 année
CR118	Breidweiler-Pont	Christnach	érosion fossée	1 mois
CR118	Breidweiler-Pont	Consof	trous dans accotement	2 mois
CR121	Müllerthal	Vogelsmühle	2 passages d'eau démolis	début travaux en septembre
CR121	Vogelsmühle	Grundhof	érosion différentes places + 60 m	2 mois
CR356	Müllerthal	Waldbillig	érosion talus	1 mois
CR356	Müllerthal	Consdorf	érosion talus sur 2 places et fissures accotement	1 mois
CR358	Haller	Savelborn	érosion talus et fossés (chantier PCH en cours)	1 mois
CR364	Beaufort	Dillingen	érosion talus et fossés	1 mois
CR121		Vogelsmühle	érosion près de l'ouvrage 377	terminé
CR121		Grundhof	mur de sout. Parking	non-estimée
CR137A		Kalkesbach	érosion près de l'ouvrage	1 mois
CR371	Hinkel	Girsterklaus	érosion fossée	1 mois
N10		Grundhof	mur près de l'ouvrage 350	1 mois
PC3	Grundhof	Dillingen	érosion talus sur 3 places	2 mois
PC3	Rosport	Steinheim	érosion talus	1 mois
PC	PC2	Kalkesbach	érosion talus, soubassement PC, destruction mur	2 mois

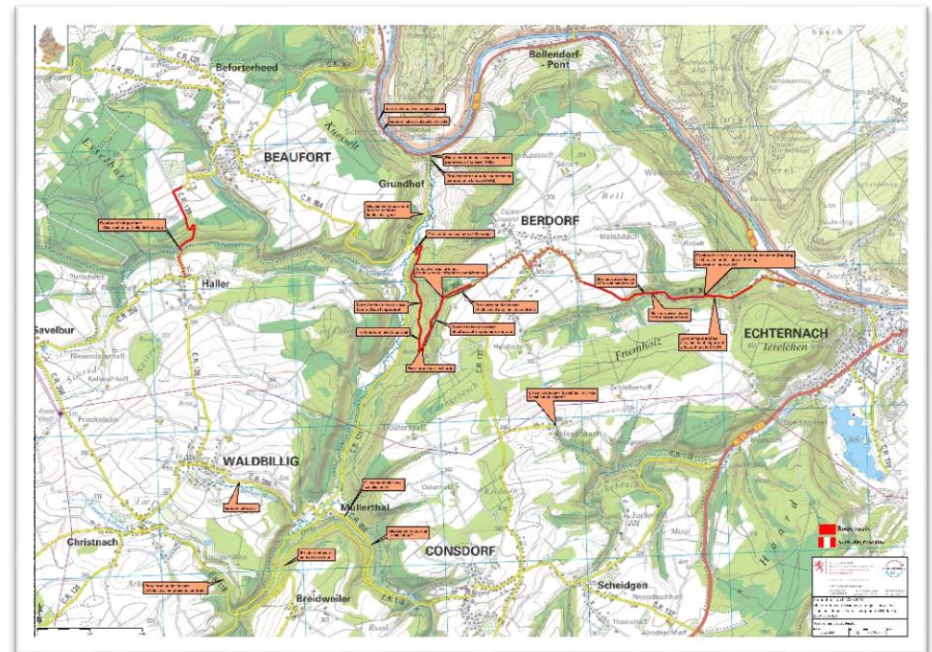


## Estimation sommaire

- Dégâts routiers “Mëllerdall”:

Estimation sommaire des principaux travaux (20 juin 2018)

**7.800.000 € TTC**

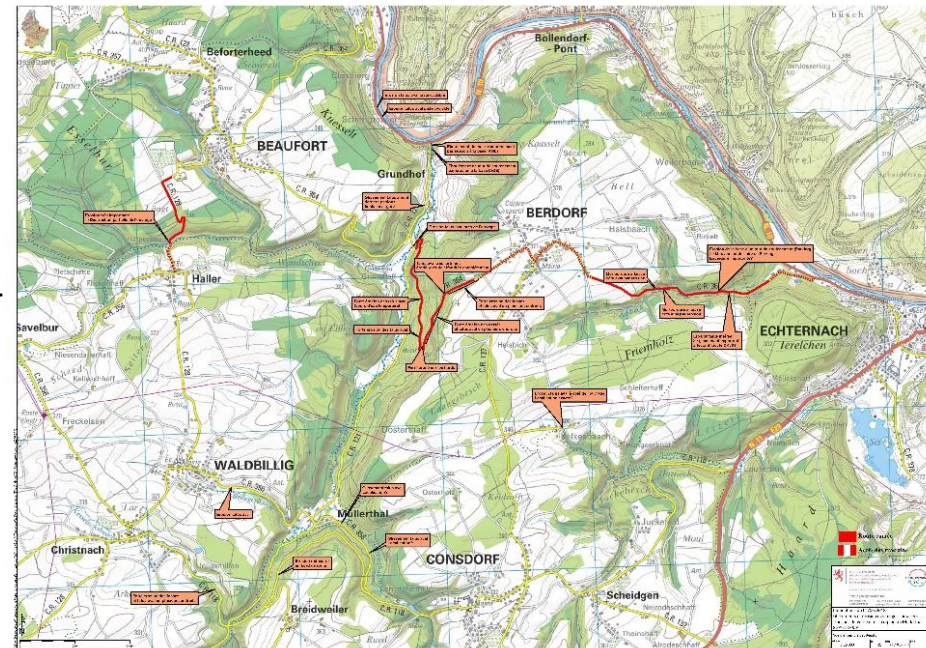




## Inondations du 01 juin 2018

### Situation des dégâts routiers dans la région du “Mëllerdall” :

- Les routes barrées (dégâts importants):
  - CR364 (Vogelsmühle-Berdorf);
  - CR364 (Berdorf-Echternach);
  - CR128 Ouvrage d’art N°908 (Haller-Beaufort).





## Situation au CR364, lieu-dit « Priedegtstull »



- Talus érodés;
- Route effondrée.







## Situation au CR364 (Vogelsmühle – Berdorf)

- Forte érosion des talus;
- Forte érosion des fossés.



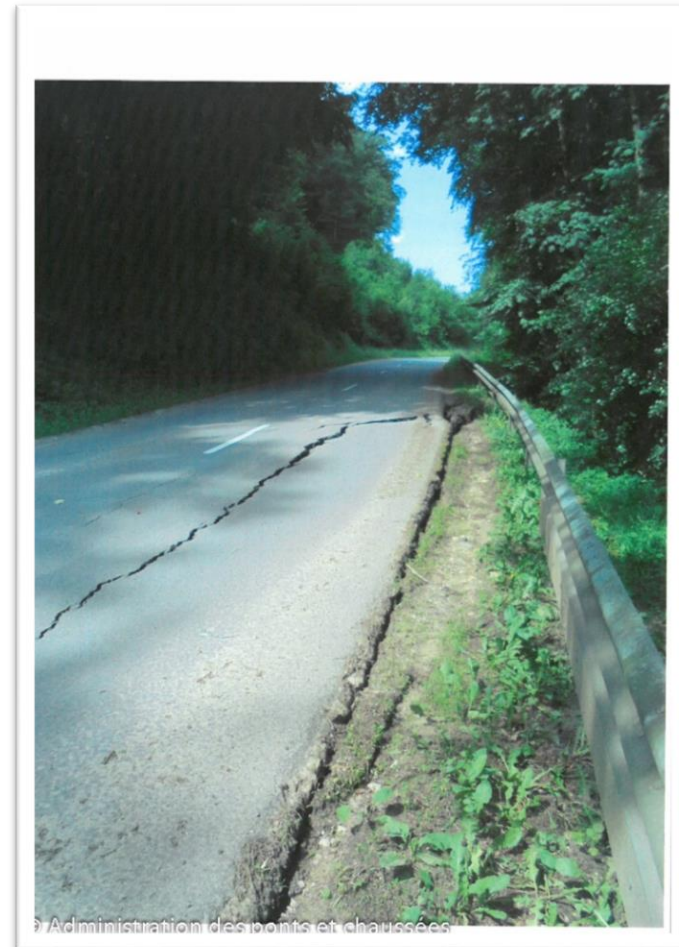


## Situation au CR364 (Berdorf - Echternach)

- Glissements importants
- Le 1er juin 2018:



- Après le 2 juin 2018:

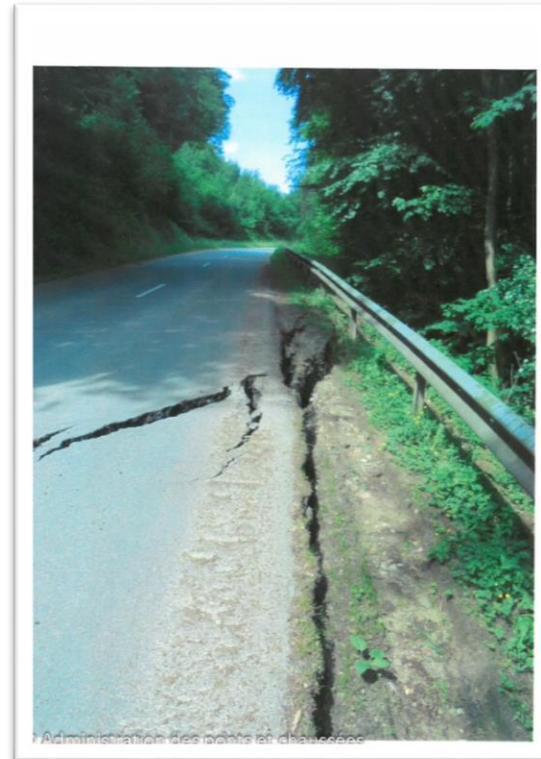




## Situation au CR364 (Berdorf - Echternach)



- Affaissement de plusieurs murs de soutènement (hauteur 4m);
- Erosion des talus;
- **Glissement important affectant tout le CR364.**





## Situation au CR128, OA908 (Haller – Beaufort)

- Avant :



- Après :



- Erosion très importante;
- Destruction complète de l'ouvrage.



# Inondations région de l'Est

MESURES D'URGENCE ET ÉTAT DES TRAVAUX  
AU NIVEAU DE L'INFRASTRUCTURE FORESTIÈRE ET FLUVIALE



LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

Département de l'environnement

20 Juin 2018



LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

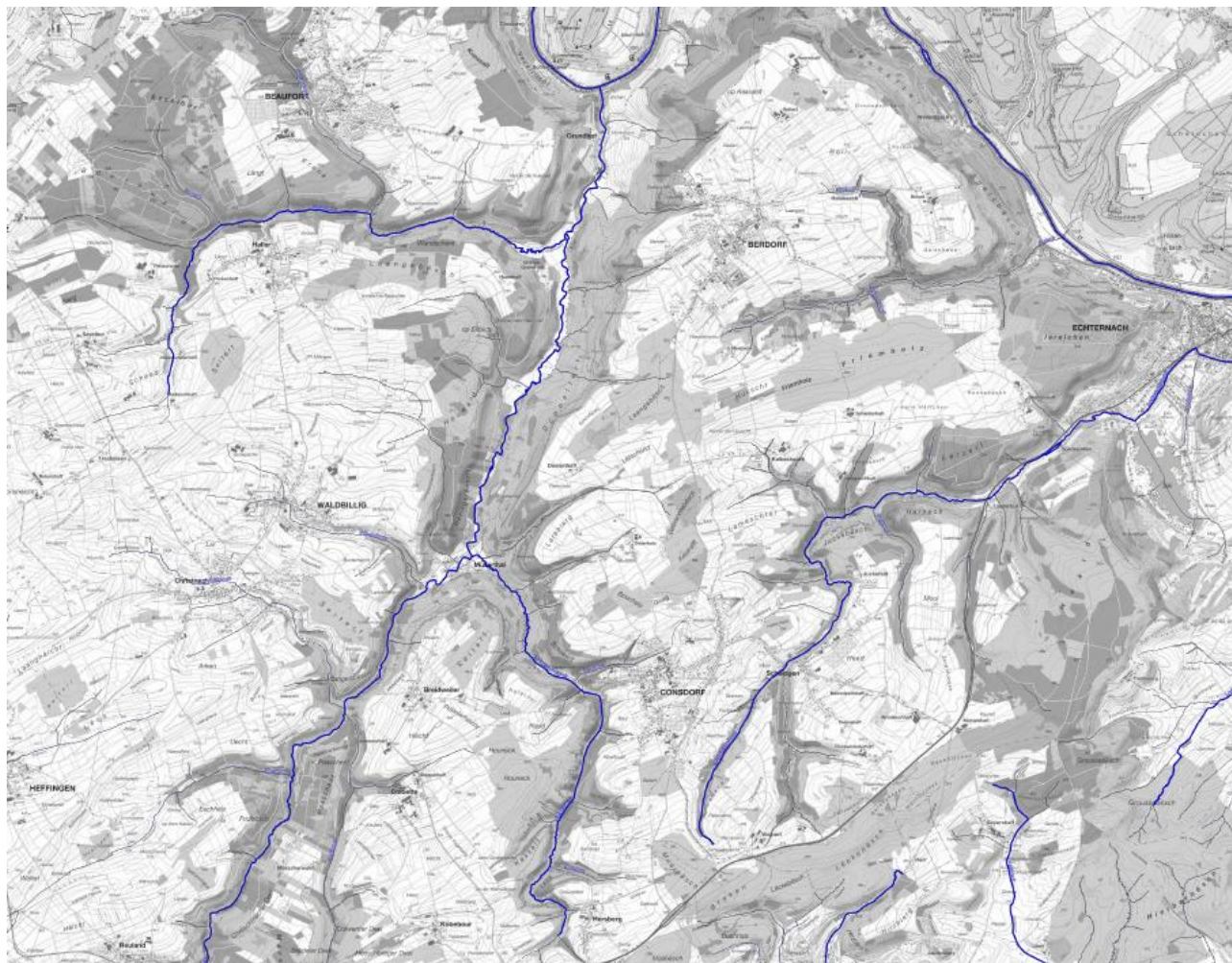
Administration de la nature et des forêts



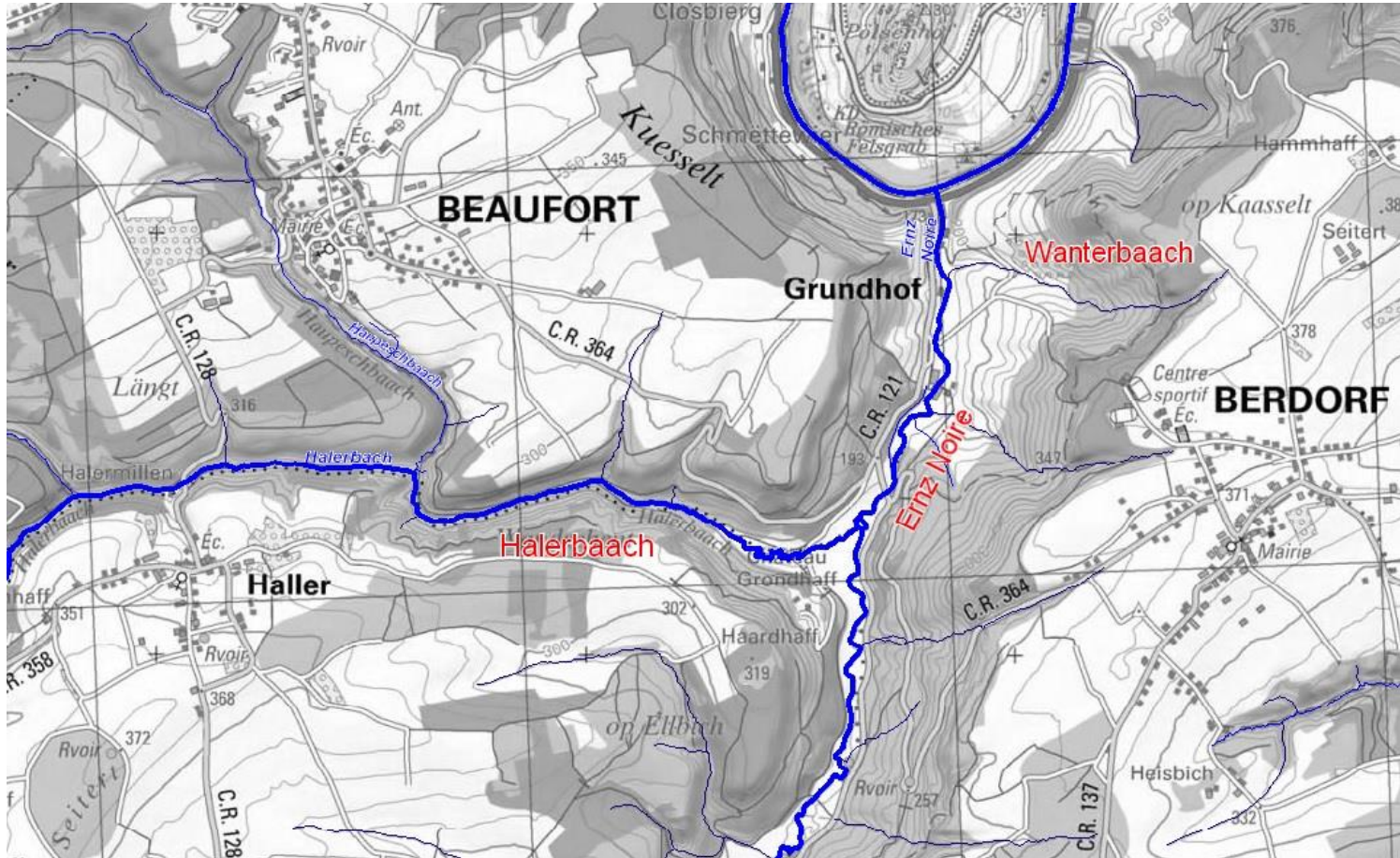
LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

Administration de la gestion de l'eau

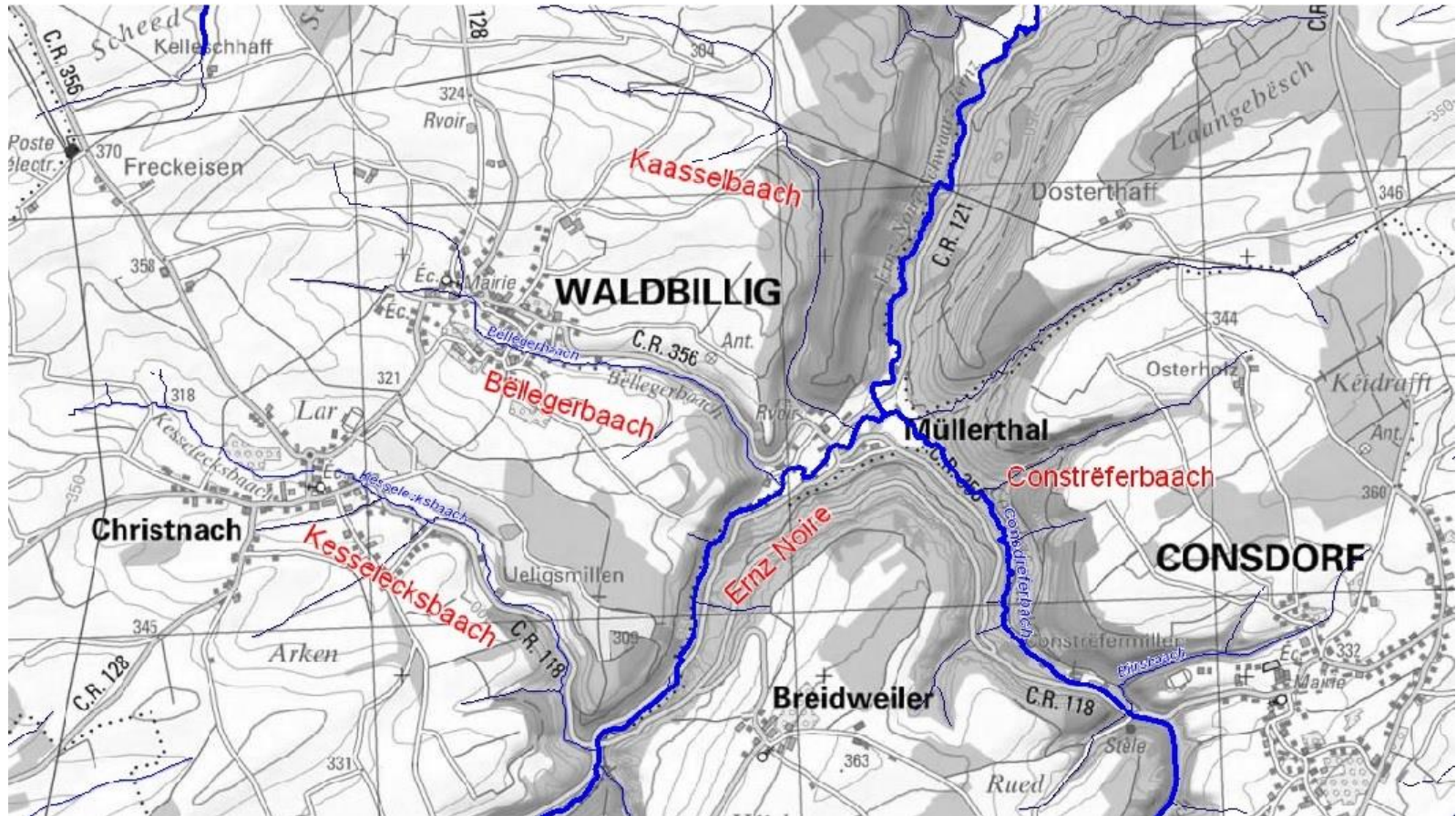
Situation au niveau  
de l'infrastructure **fluviale**

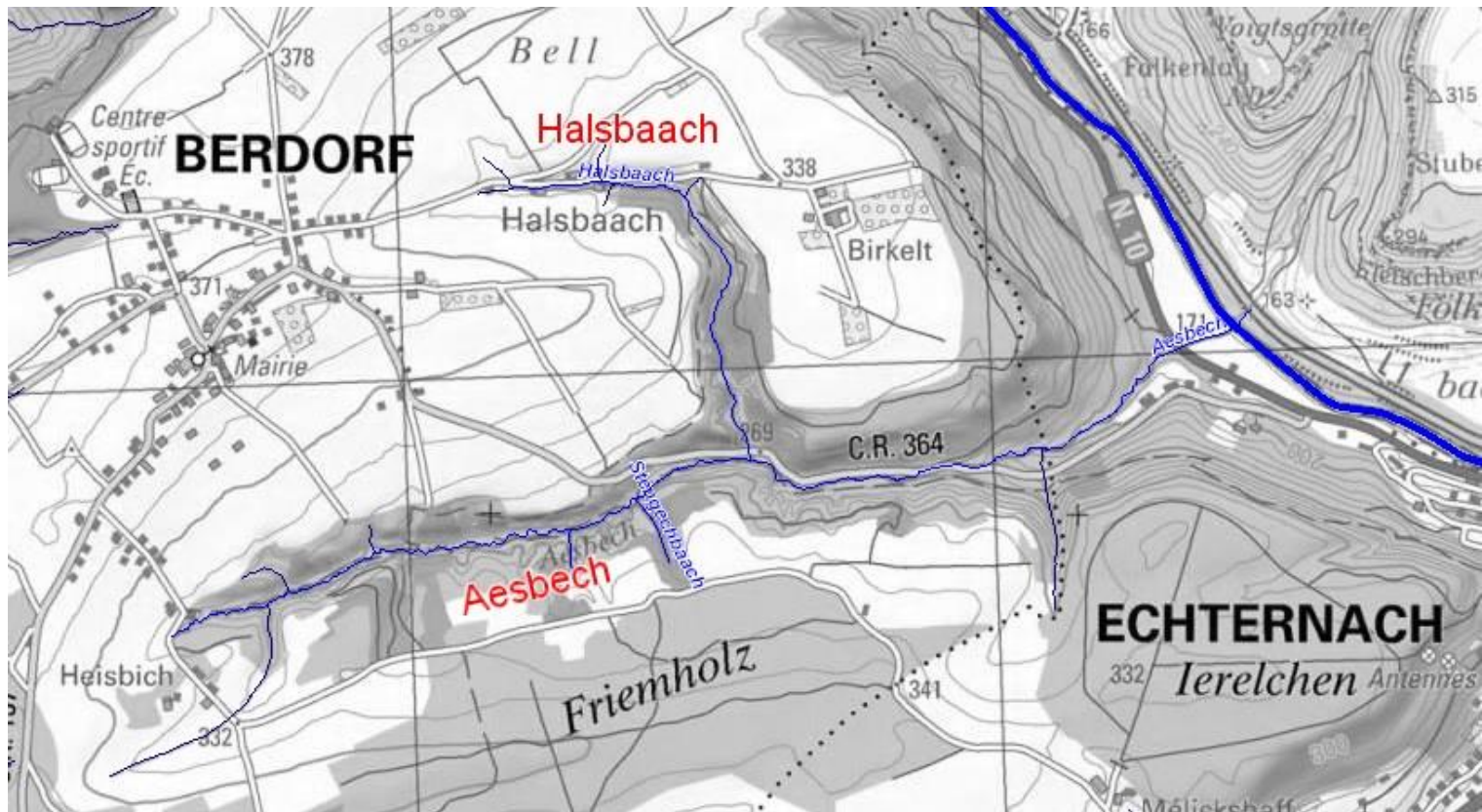


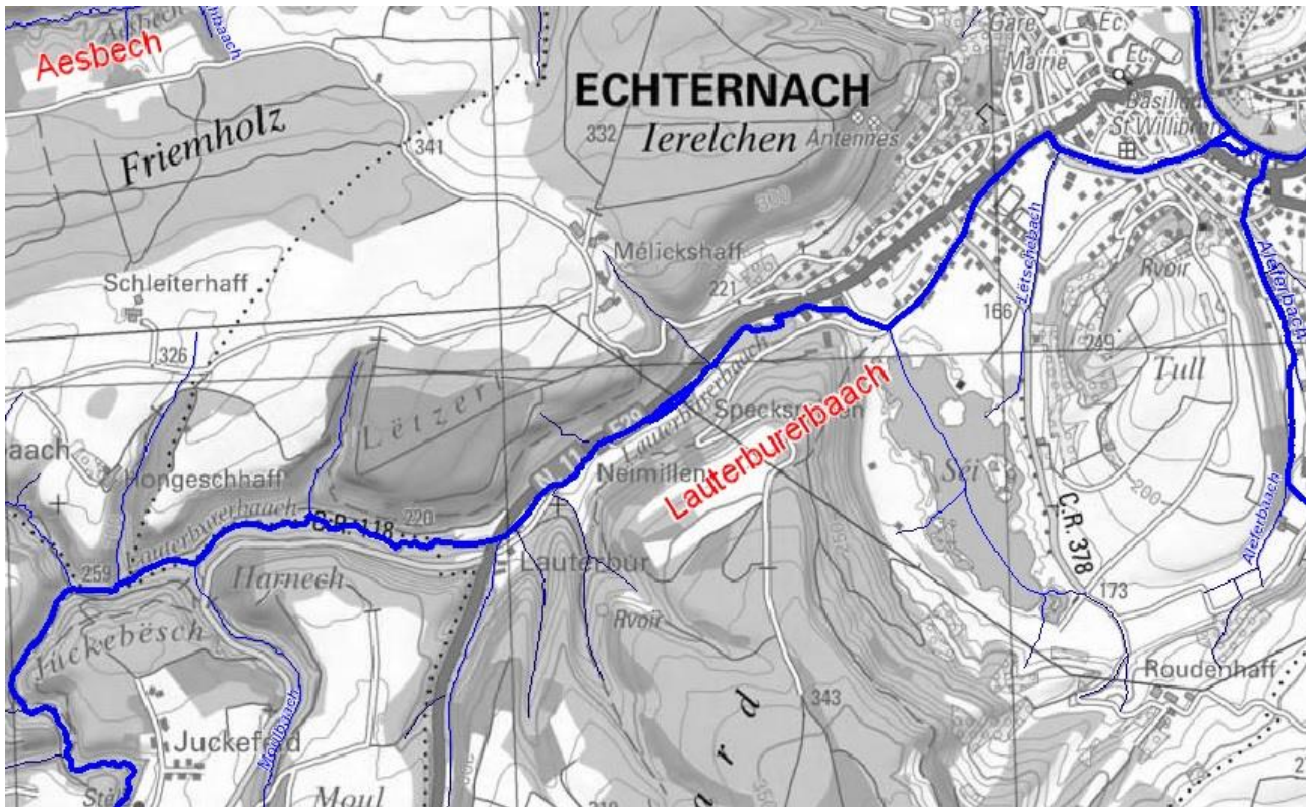
Localité	km	Administration communale
<b>Dillingen</b>		Beaufort
Birkbaach/Millebaach	2,55	
<b>Grondhaff/Müllerthal</b>		Waldbillig
Wanterbaach	1,5	
Halerbaach	6,5	
Kaasselbaach	2,88	
Bëllegerbaach	1,93	
Constrëferbaach	2	
Kesselecksbaach	3,66	
<b>Berdorf</b>		Berdorf
Aesbech	4,23	
Halsbaach	1,63	
<b>Echernach</b>		Echernach / Consdorf
Lauterburerbaach	8,5	
<b>Total km</b>	<b>35,38</b>	











<b>Commune</b>	<b>Localité</b>	<b>Cours d'eau</b>	<b>Description des travaux</b>
	Konsbruck		Barrage
Beaufort	Vugelsmillen	Ernz Noire	Barrage
Heffingen	Reilandermillen	Ernz Noire	Barrage
Consdorf	Breidweiler	Ernz Noire	Barrage
Waldbillig	Müllerthal	Kaasselbaach	Projet d'amélioration hydraulique
Waldbillig	Müllerthal	Bëllegerbaach	Projet d'amélioration hydraulique
Echternach/Consdorf	Nonnemillen	Lauterburerbaach	Barrage
Echternach/Consdorf	Neimillen	Lauterburerbaach	Barrage
Echternach/Consdorf	Specksmillen	Lauterburerbaach	Barrage
Echternach/Consdorf	Barrage	Lauterburerbaach	Barrage
			Enlèvement des sédiments, arbres accumulés lors des inondations
			Stabilisation des murs et sécurisation des ponts
Beaufort/Berdorf	Grondhaff	Ernz Noire	Stabilisation des murs
	Konsbrück	Ernz Noire	Reconstruction des murs détruits
			3 Ouvrages
			Stabilisations
			Entretien Cours d'eau
			Travaux de nettoyage
			Elimination des déchets
			Hydrométrie - Reconstruction de Station limnimétrique
			Assistance géotechnique
			Assistance statique
			Renaturations

# **Situation au niveau de l'approvisionnement en eau potable**

Chantiers

Berdorf Beaufort Waldbillig Consdorf

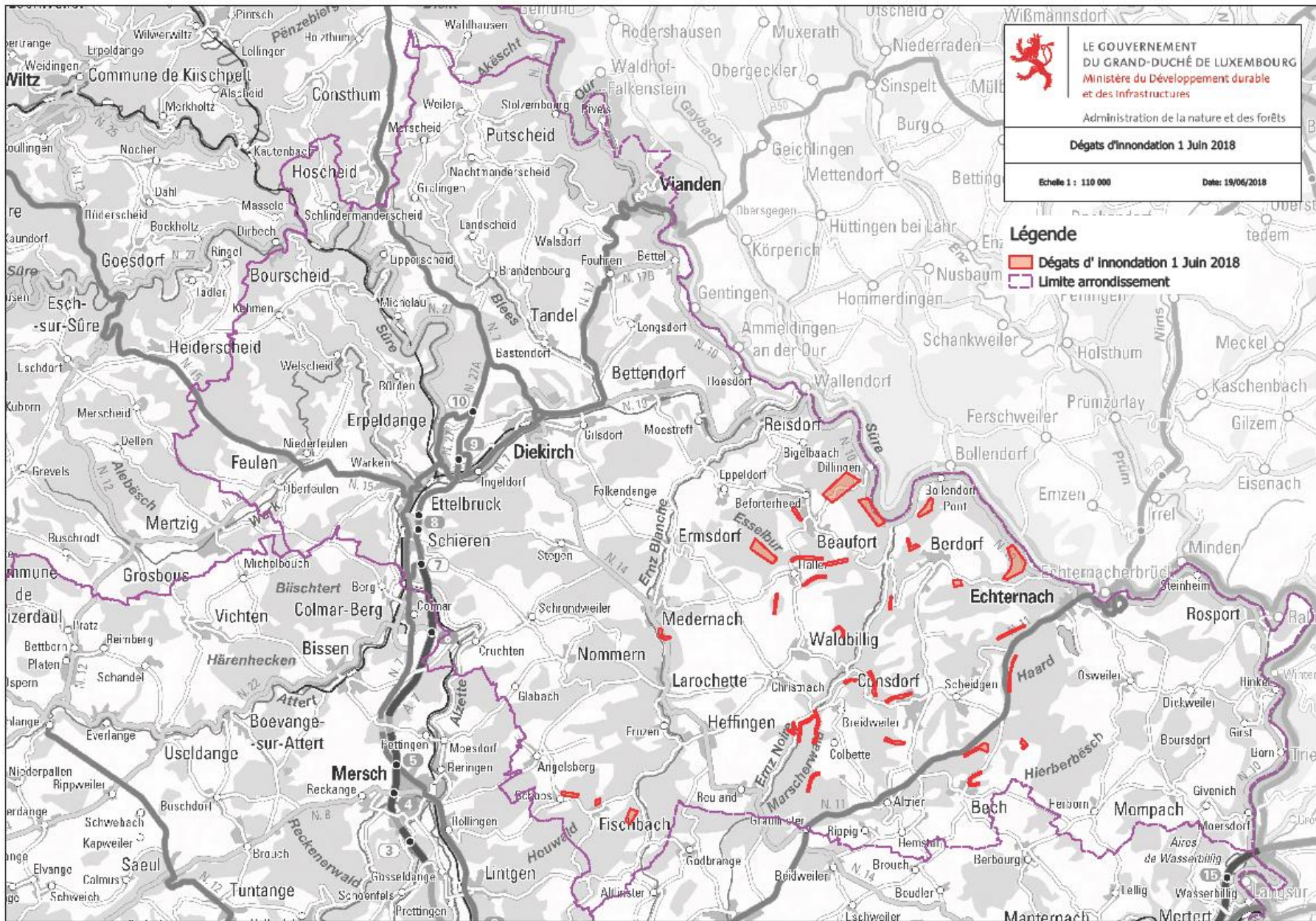
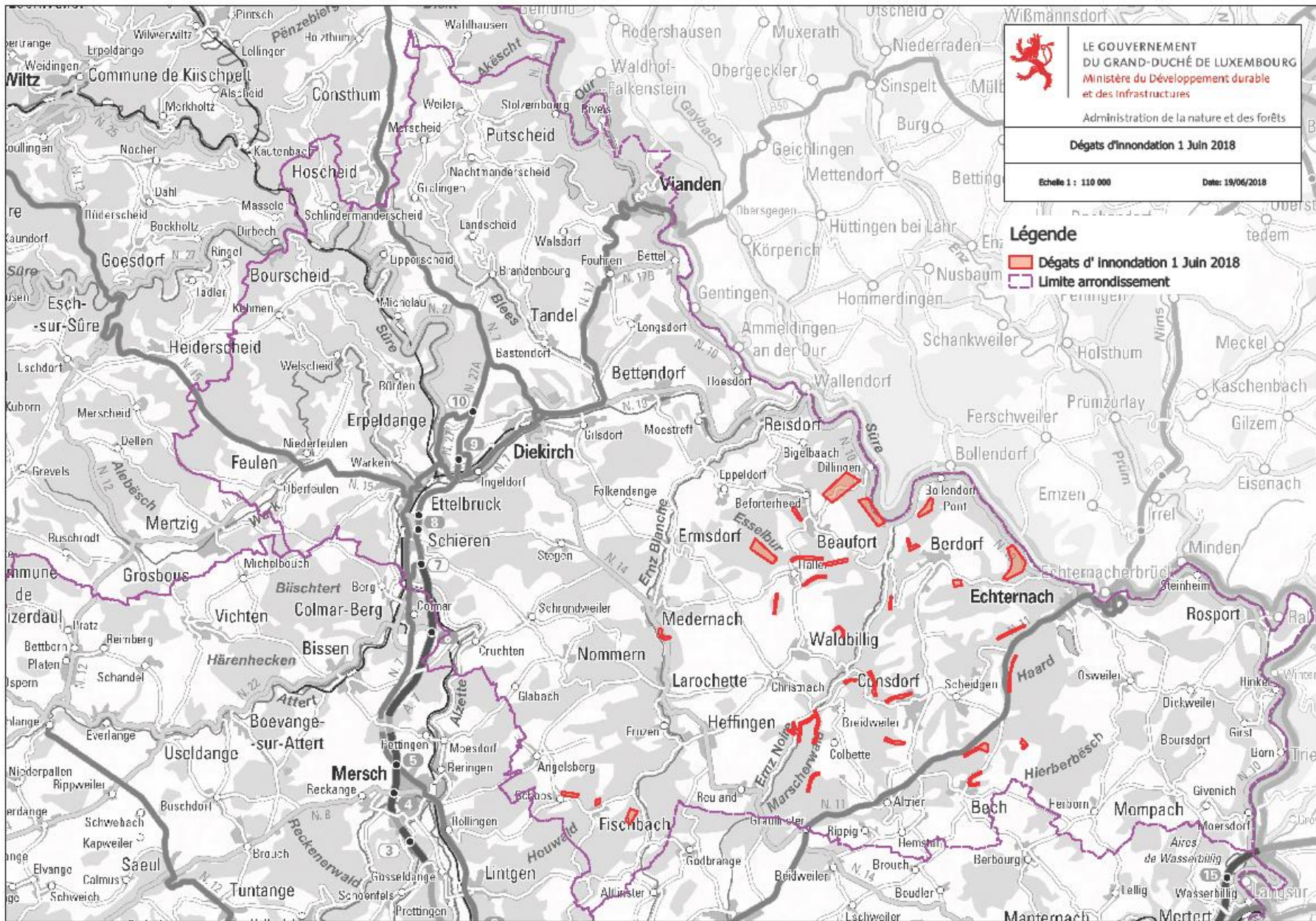
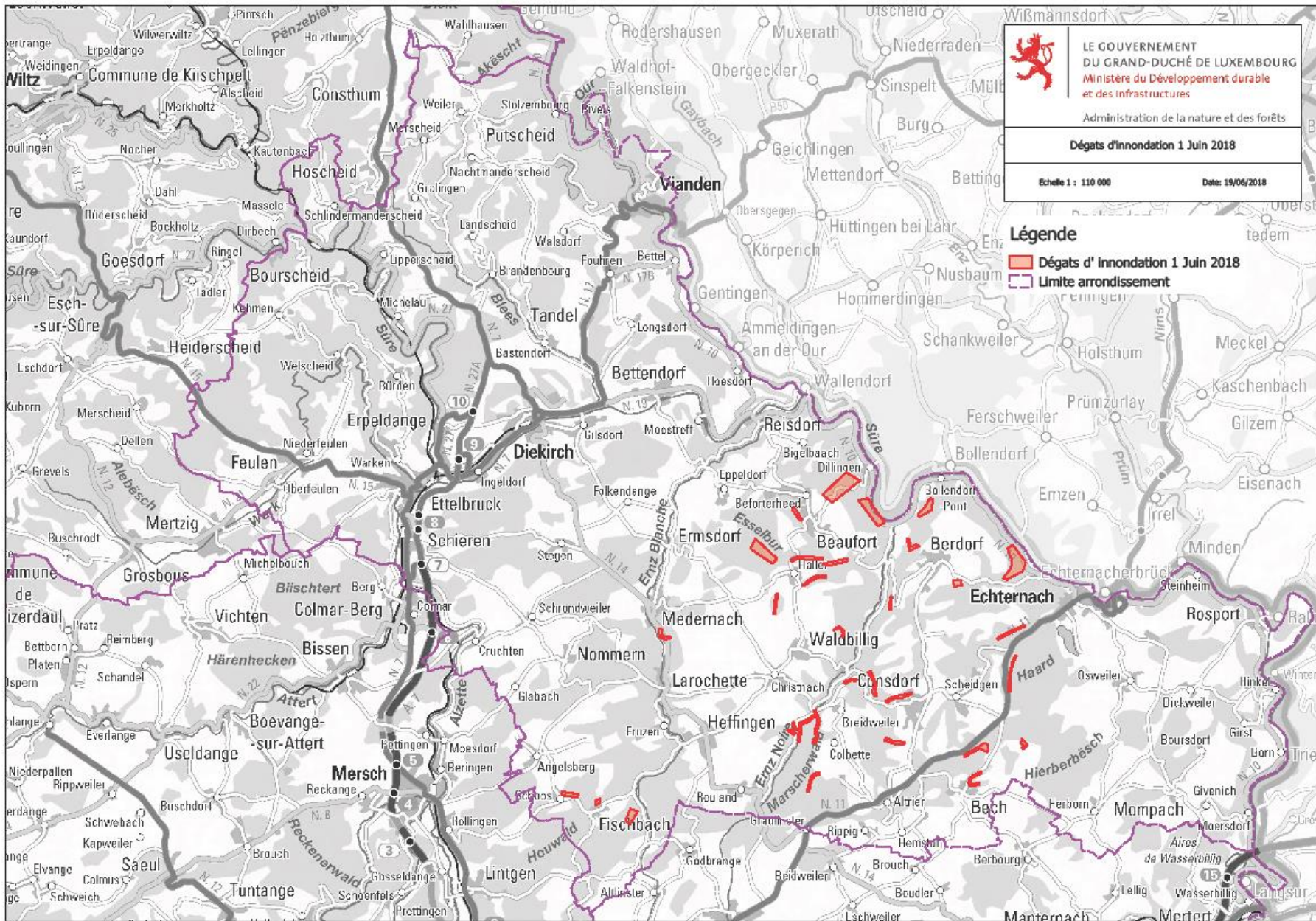
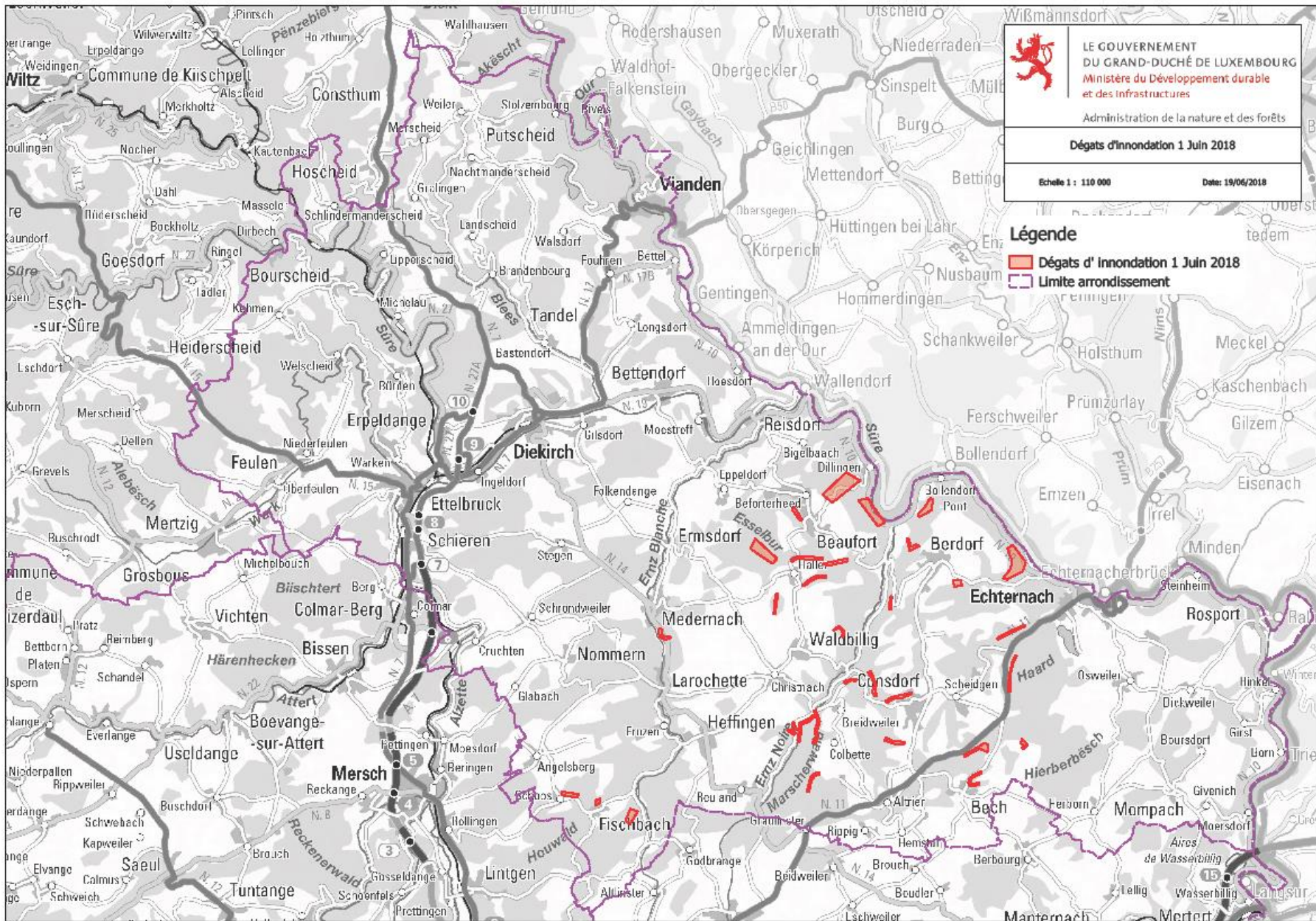
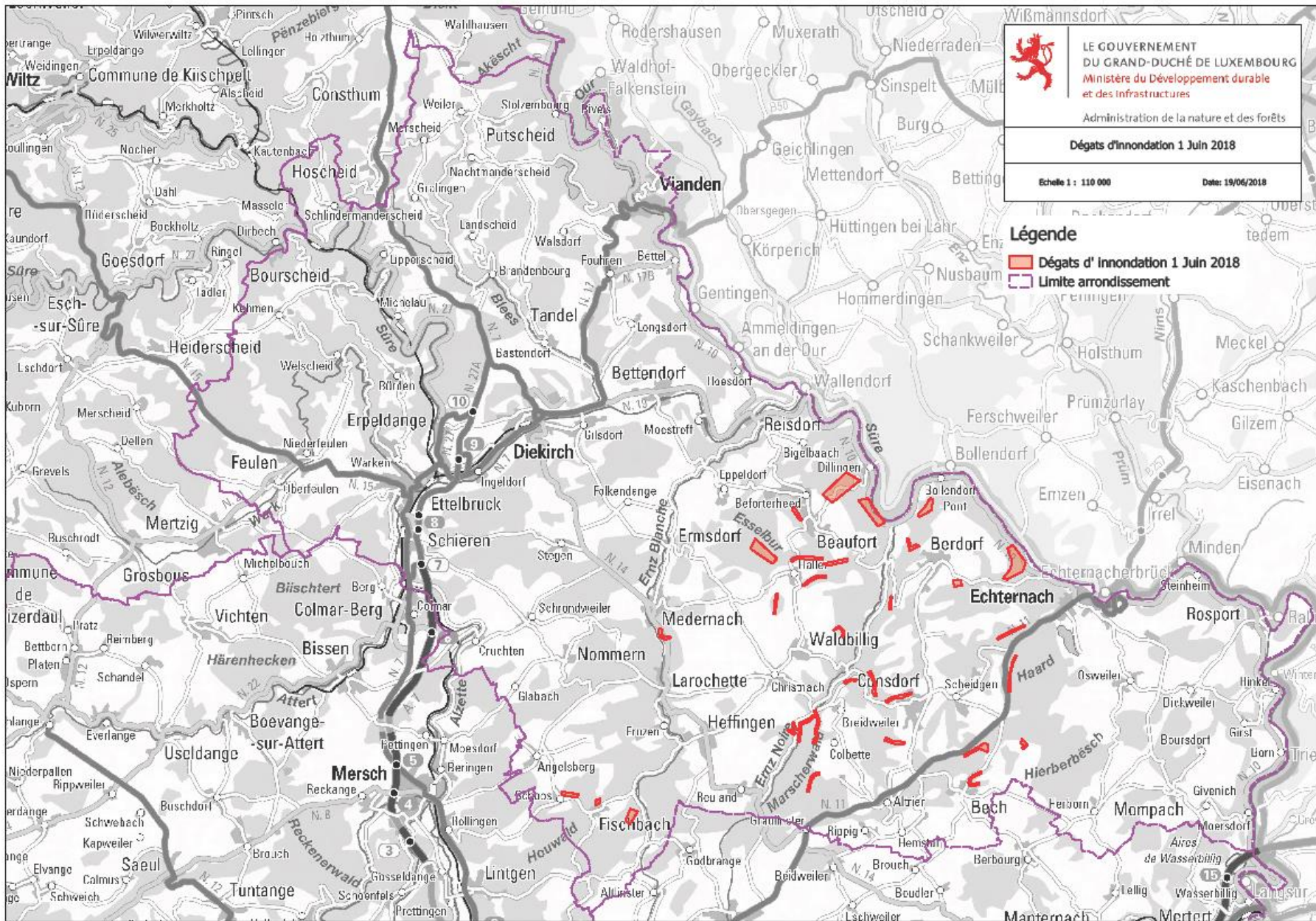
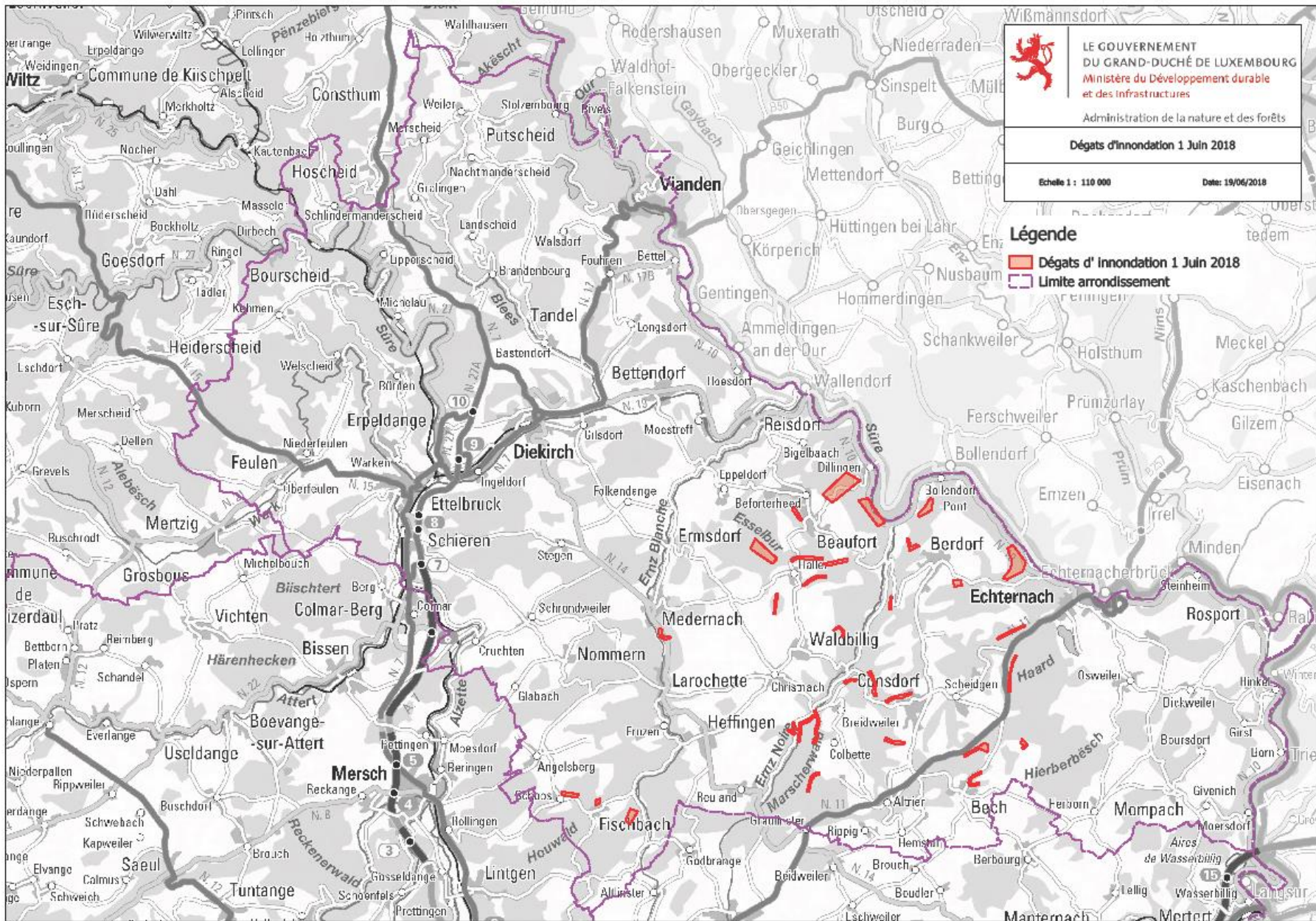
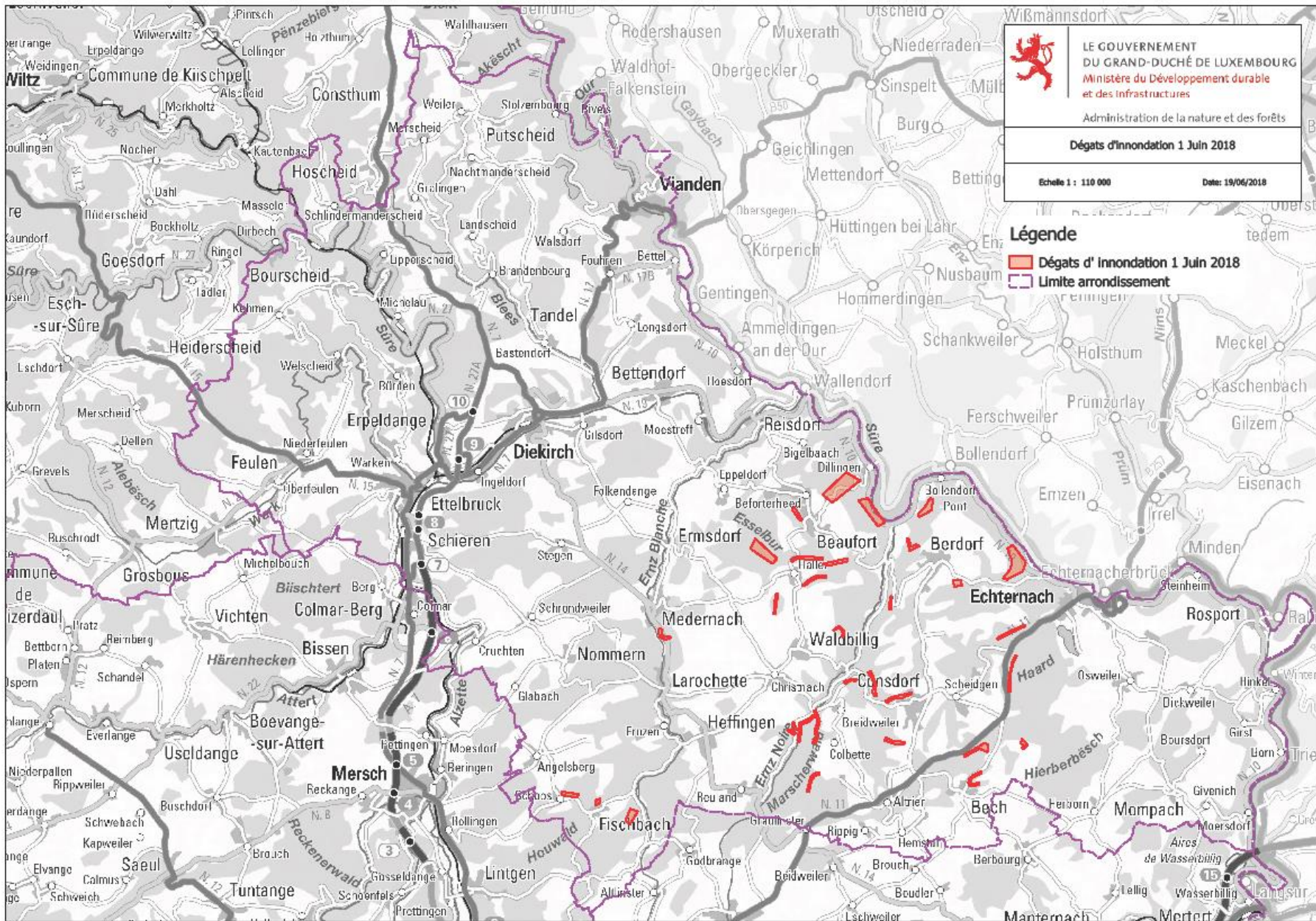
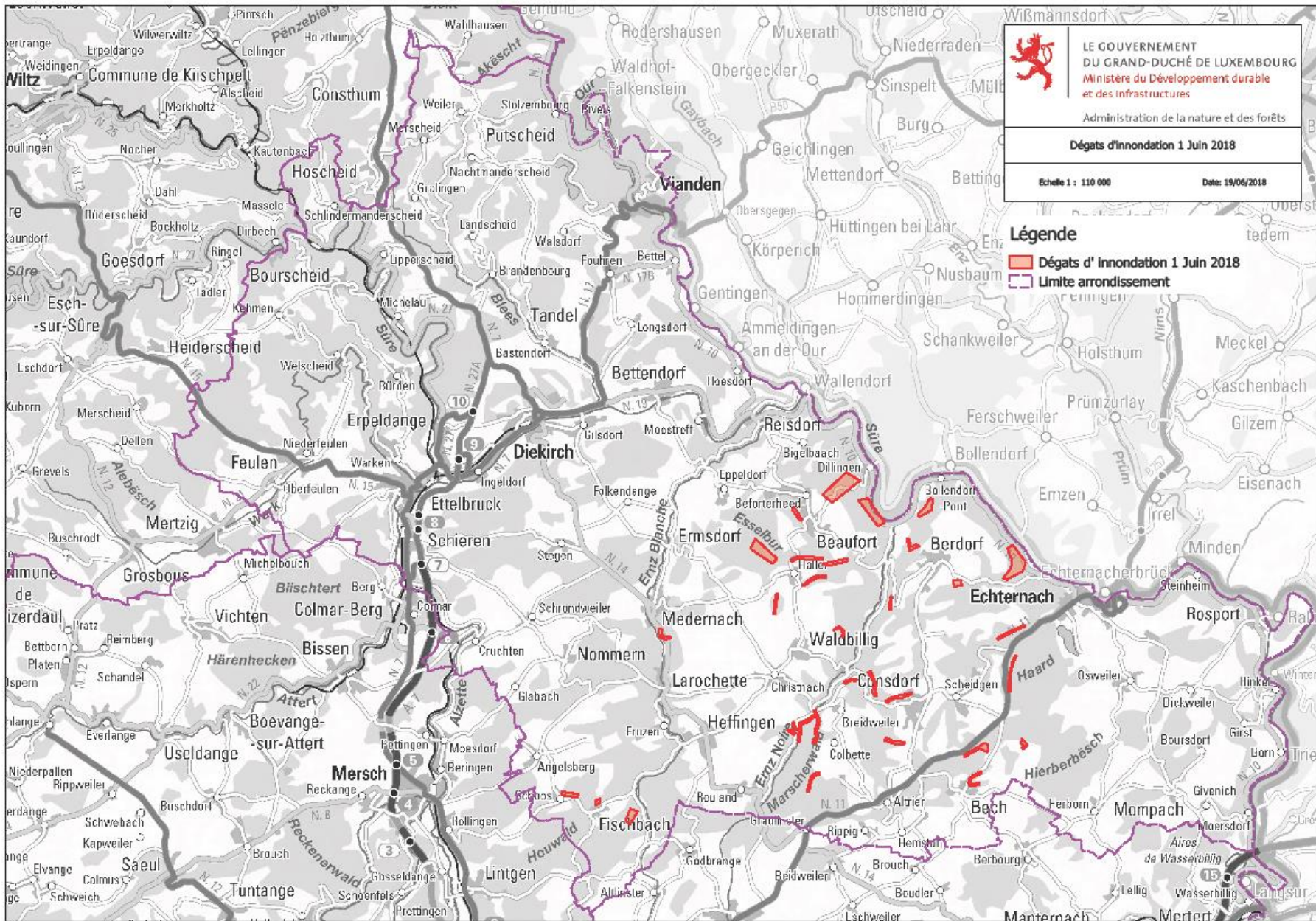
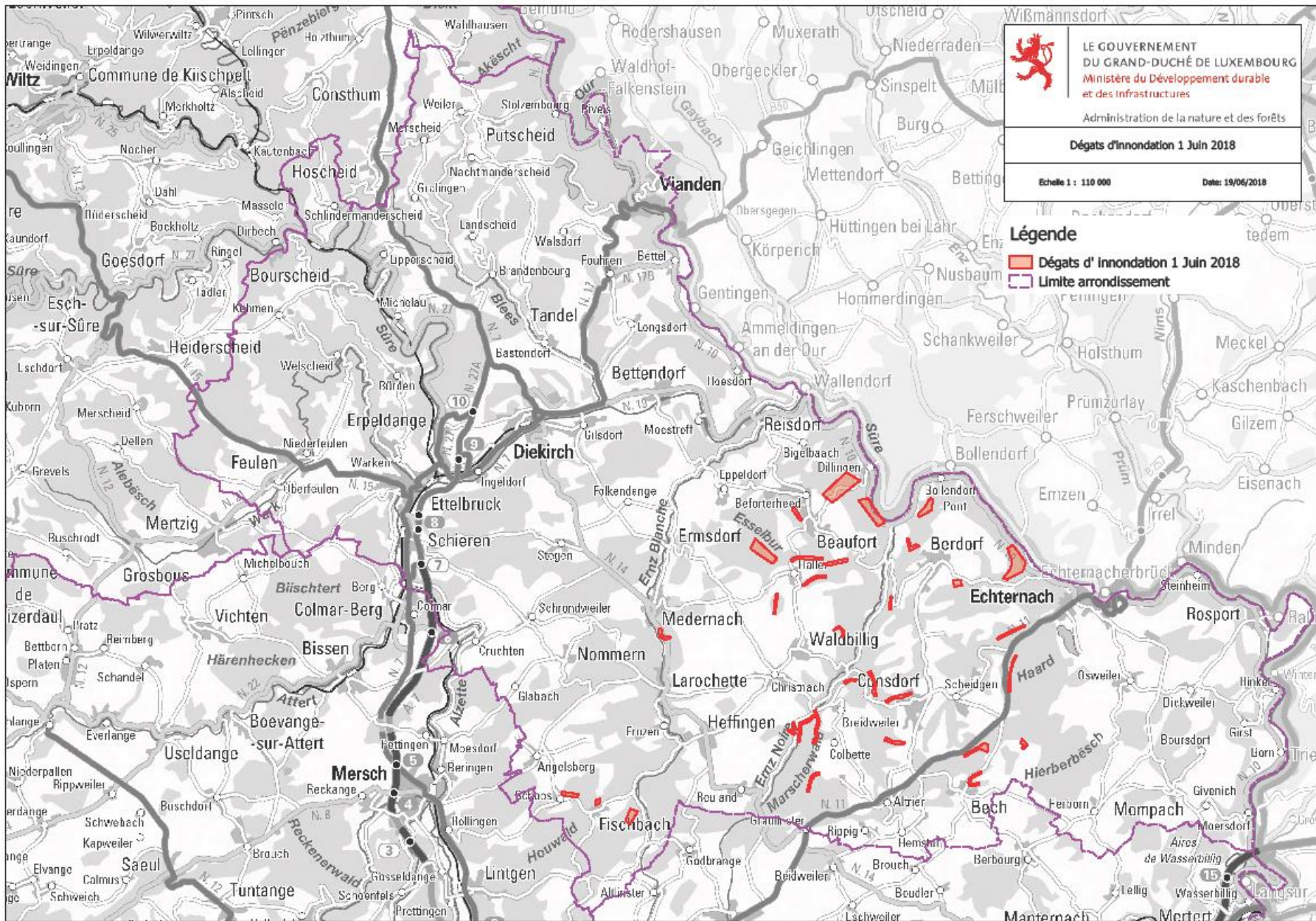
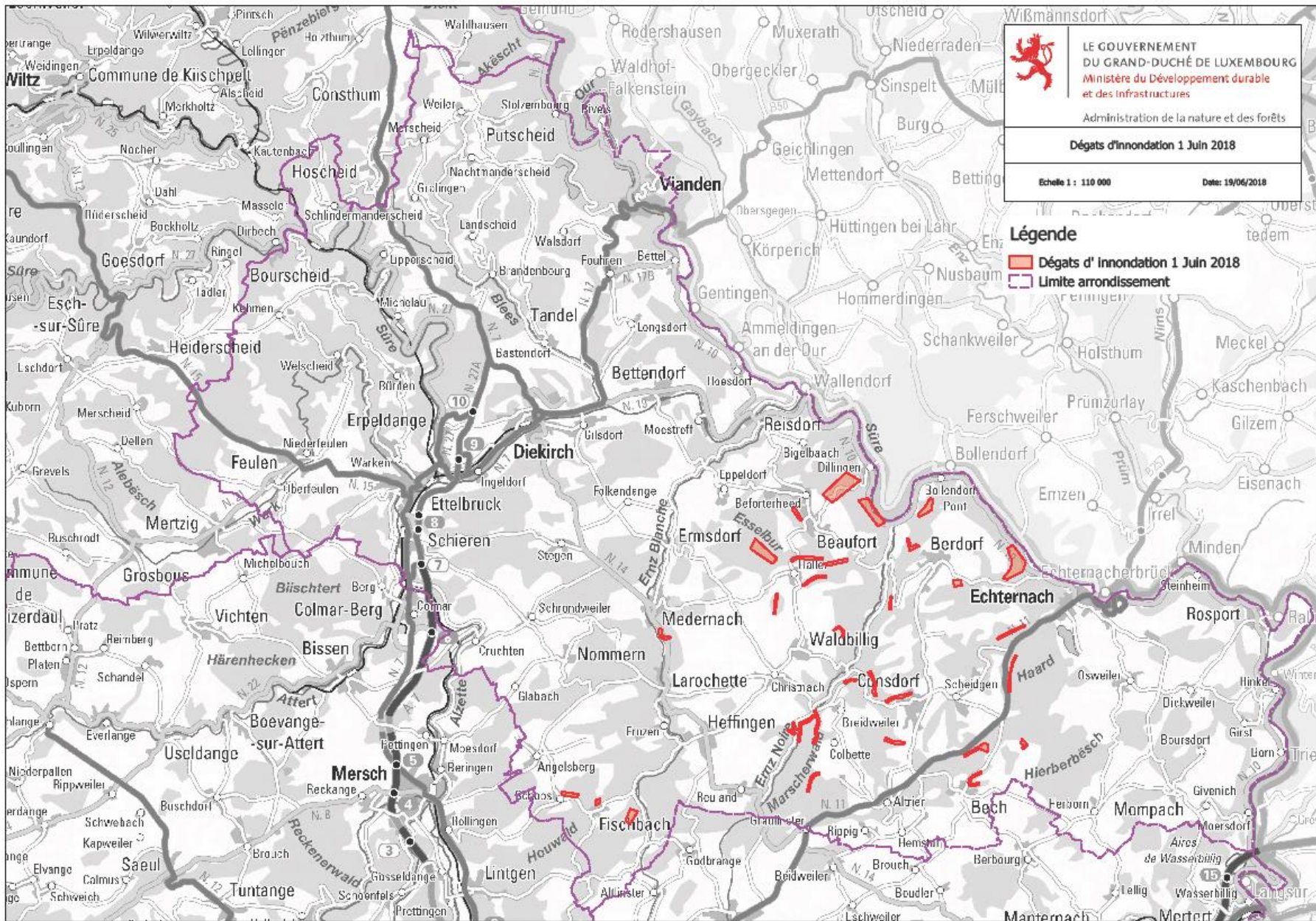
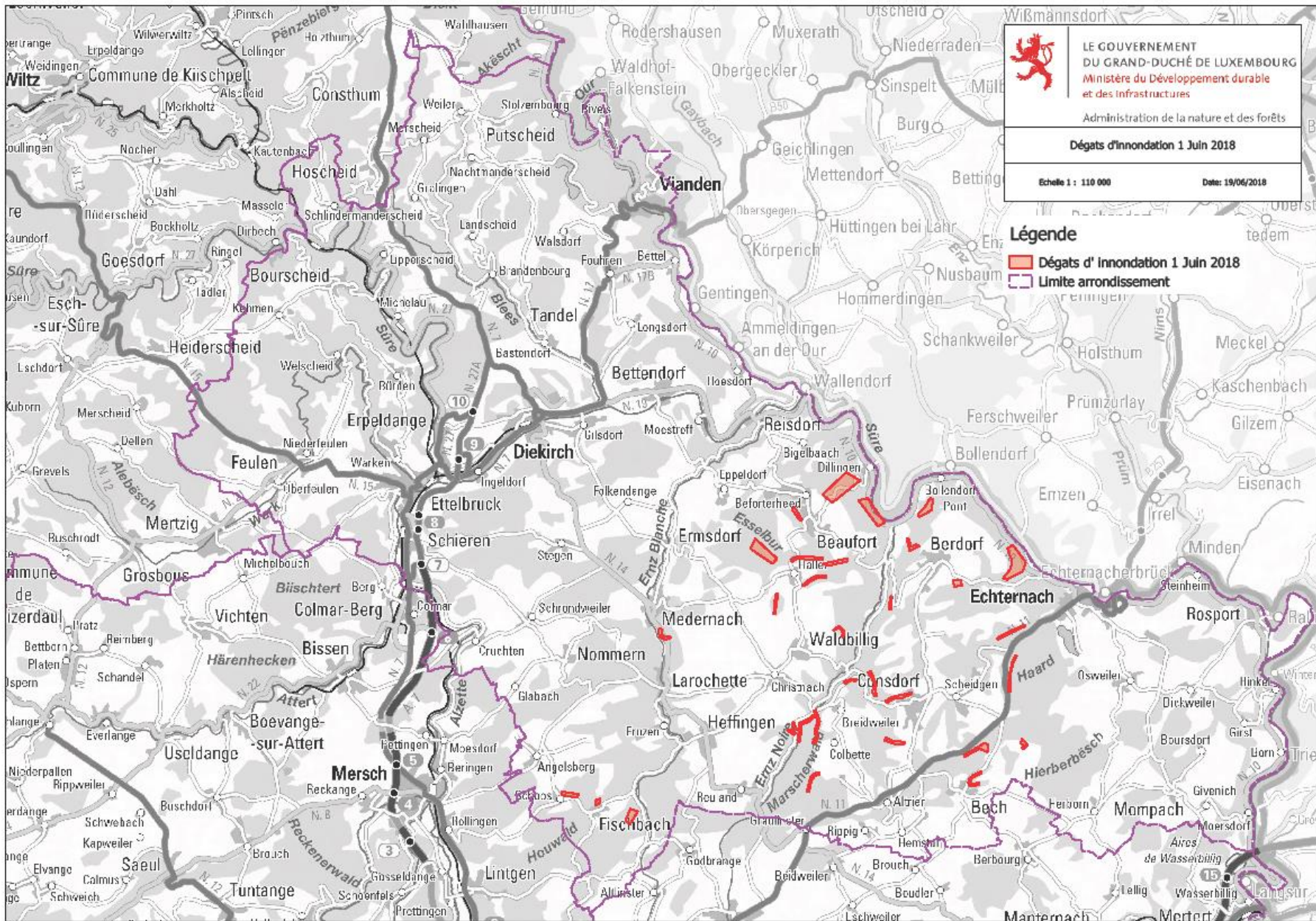
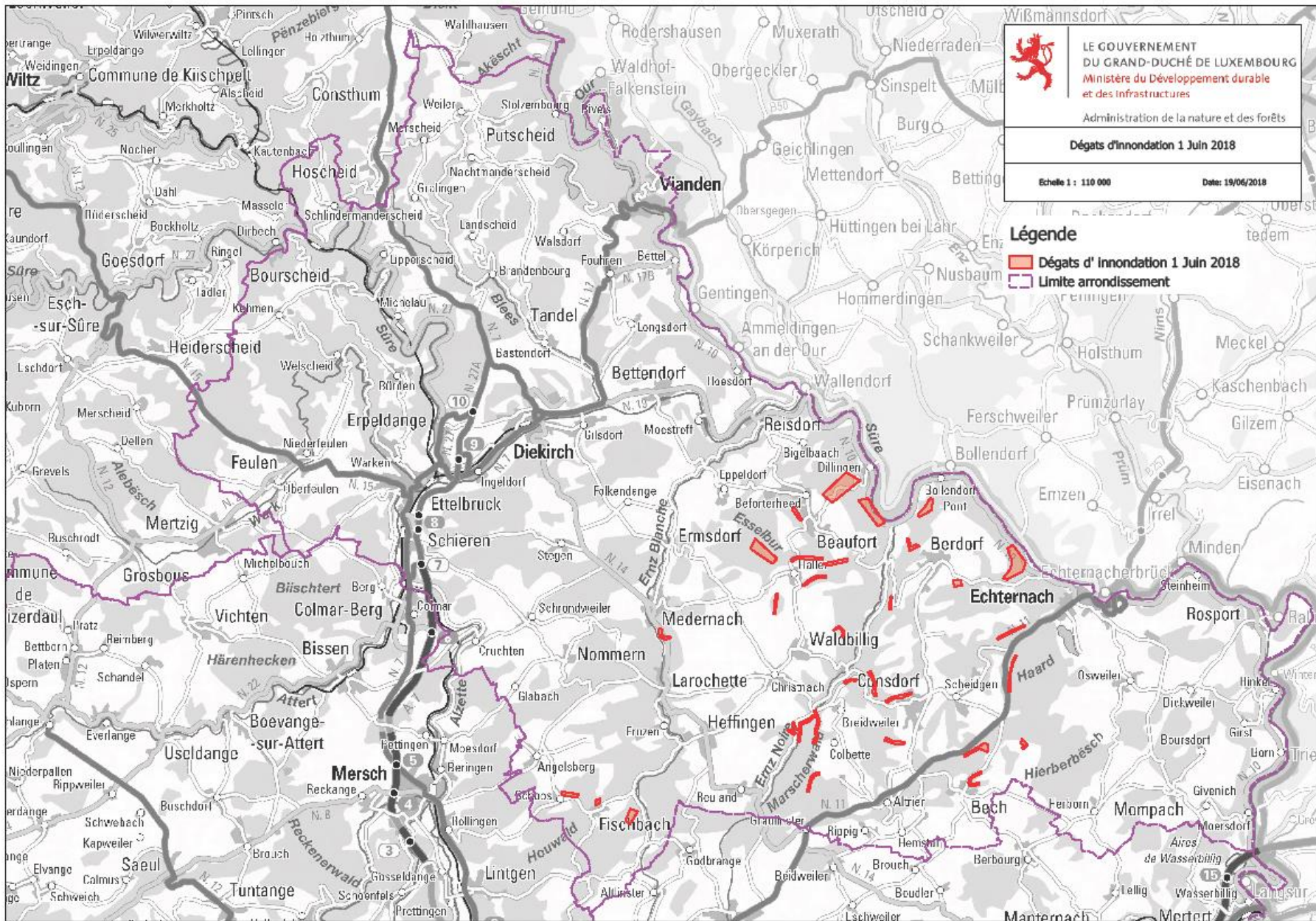
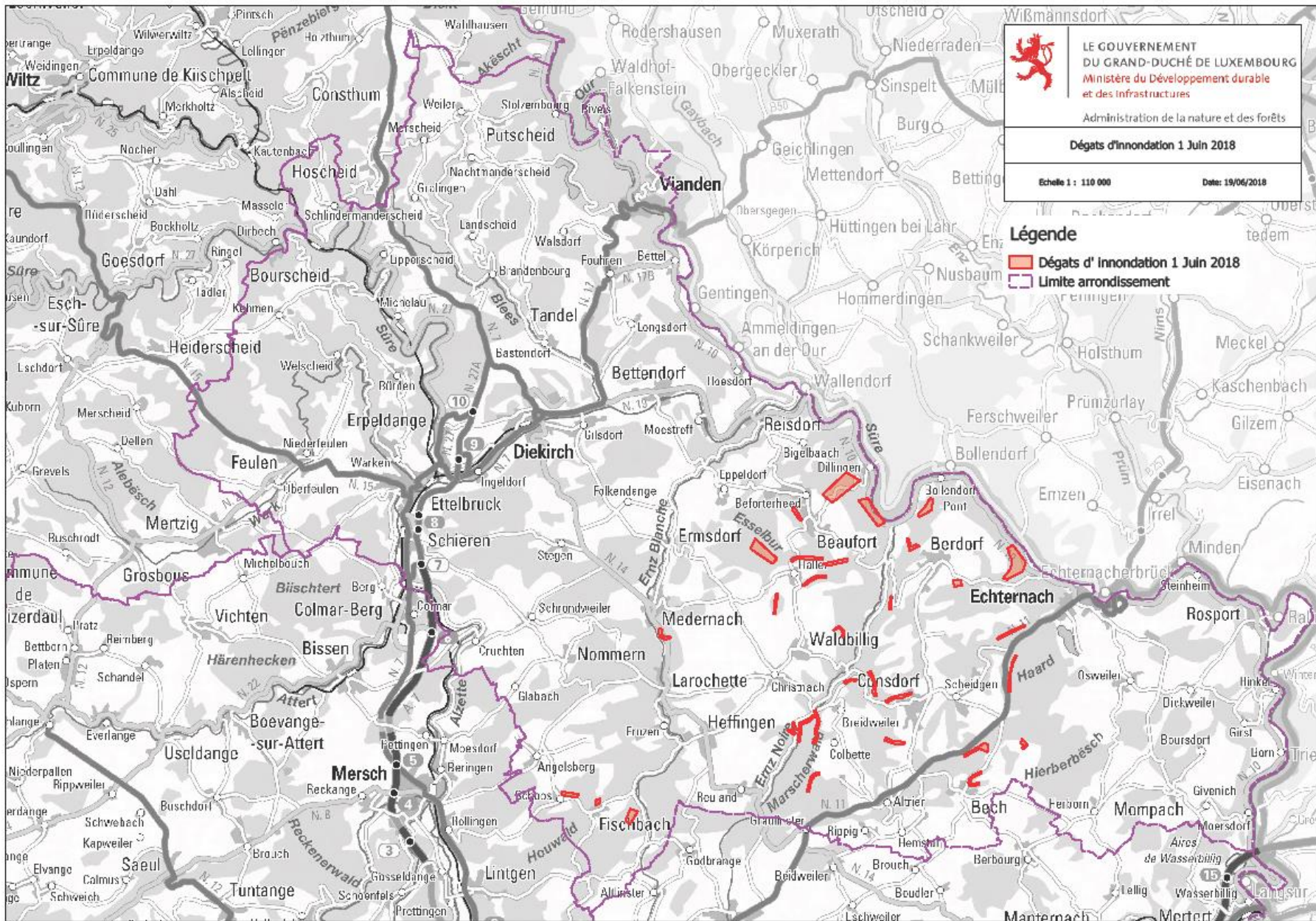
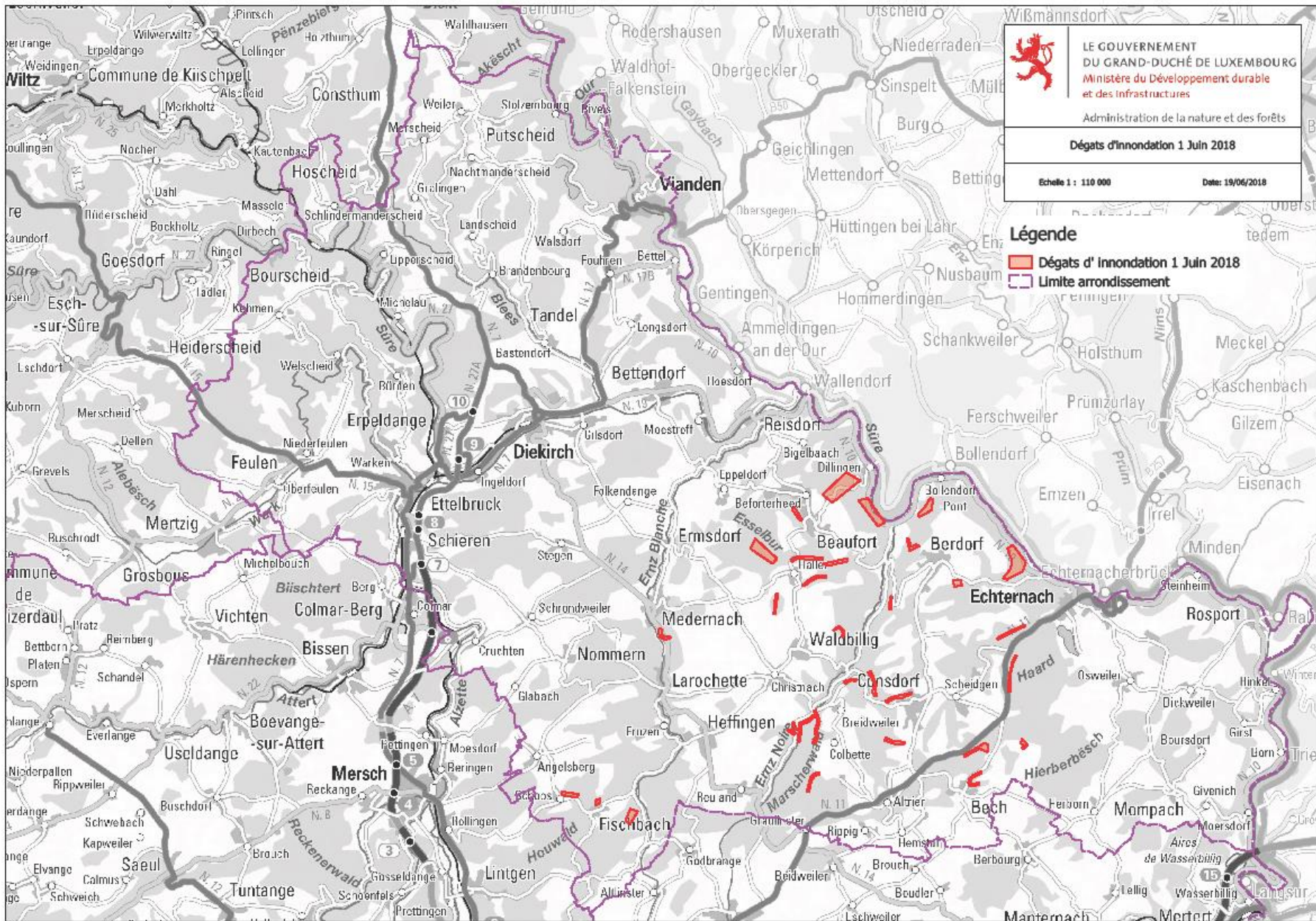
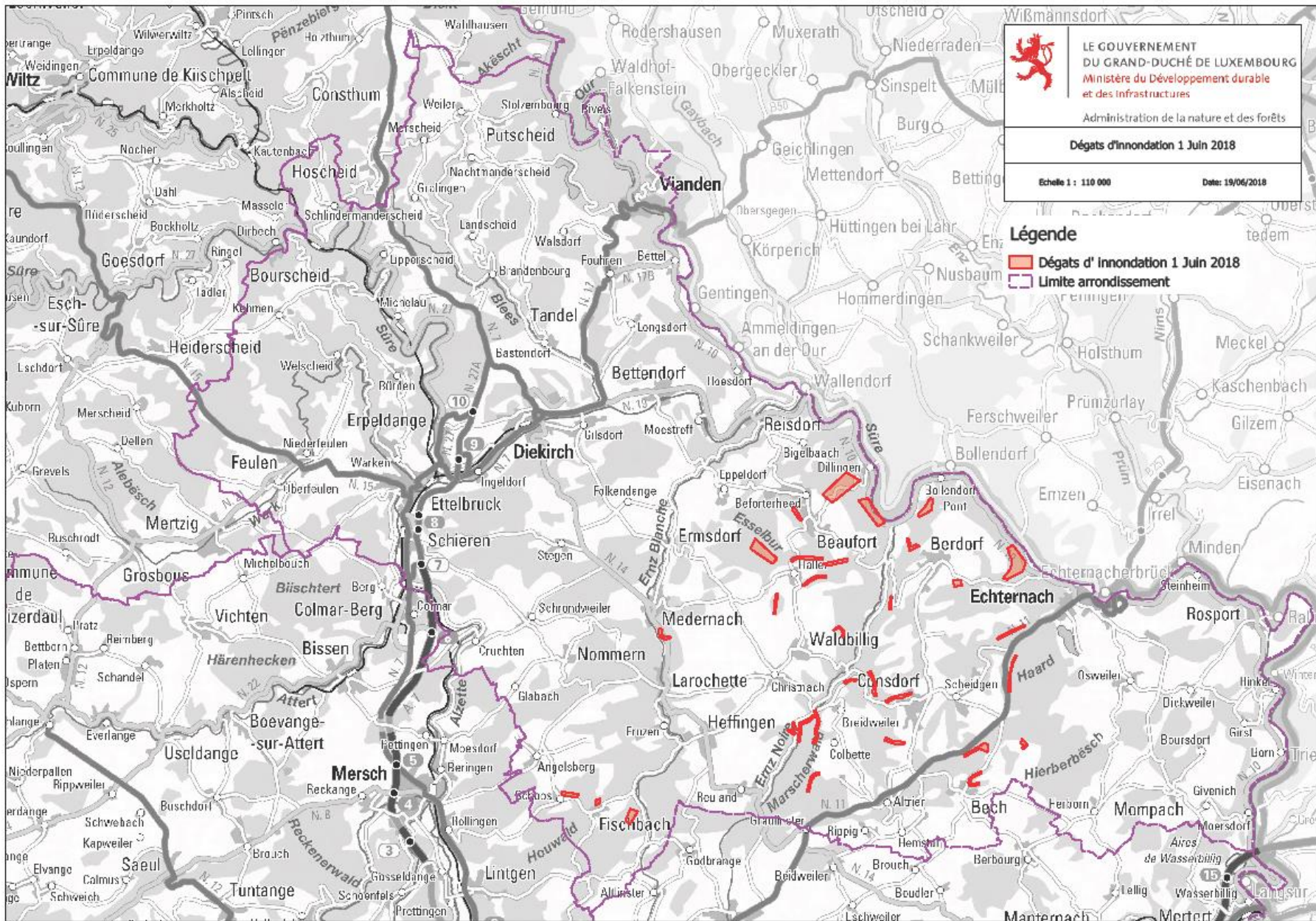
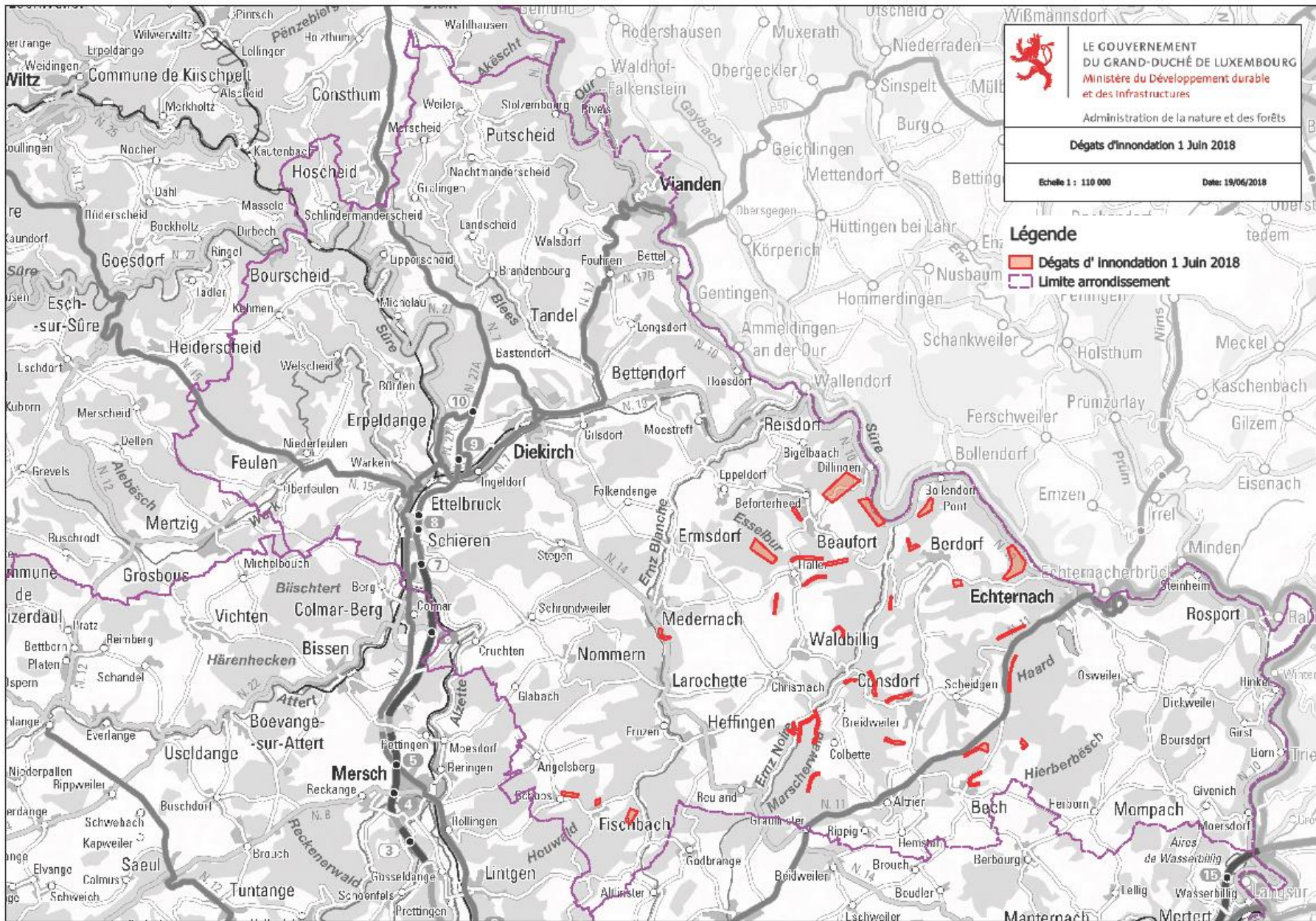
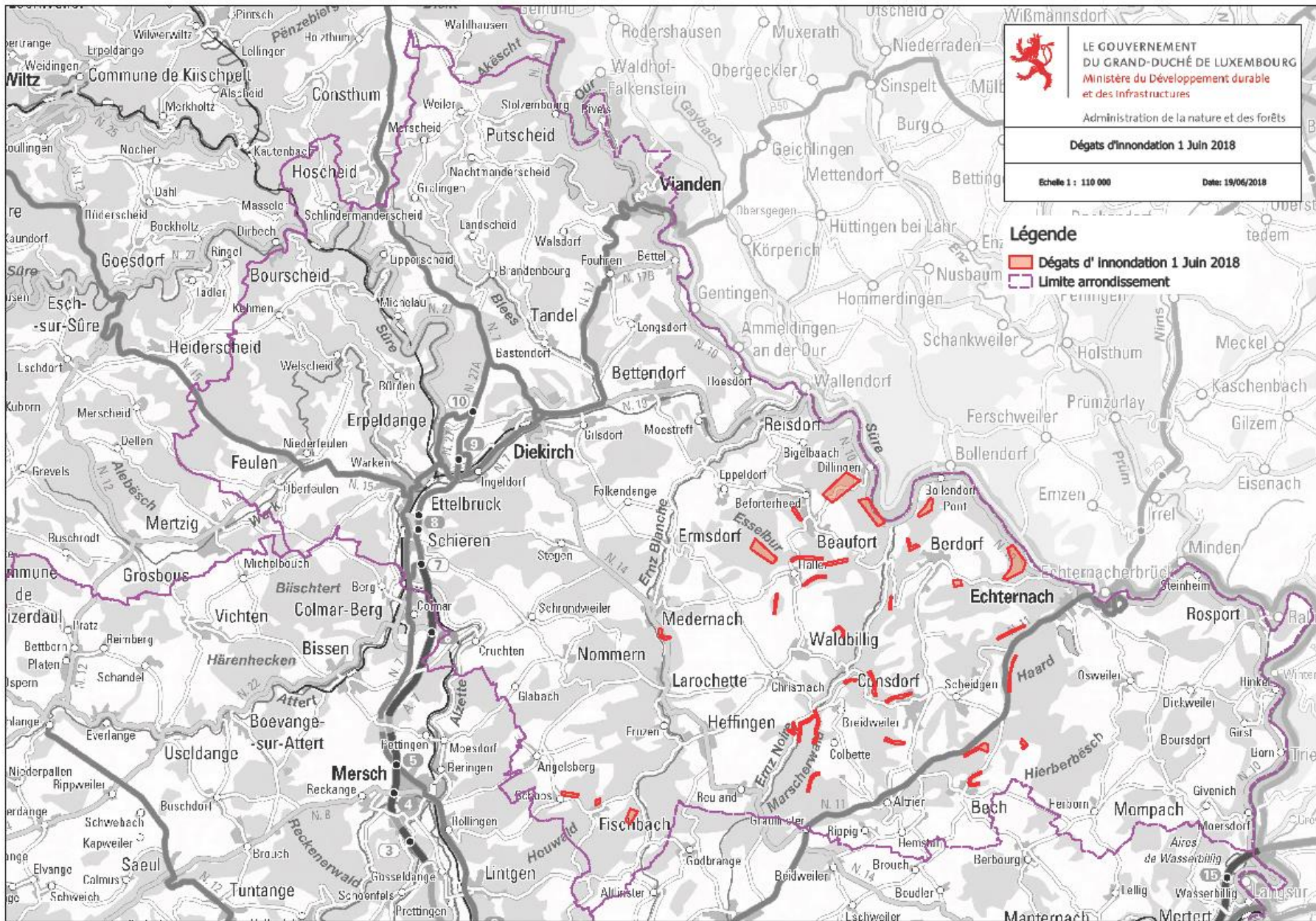
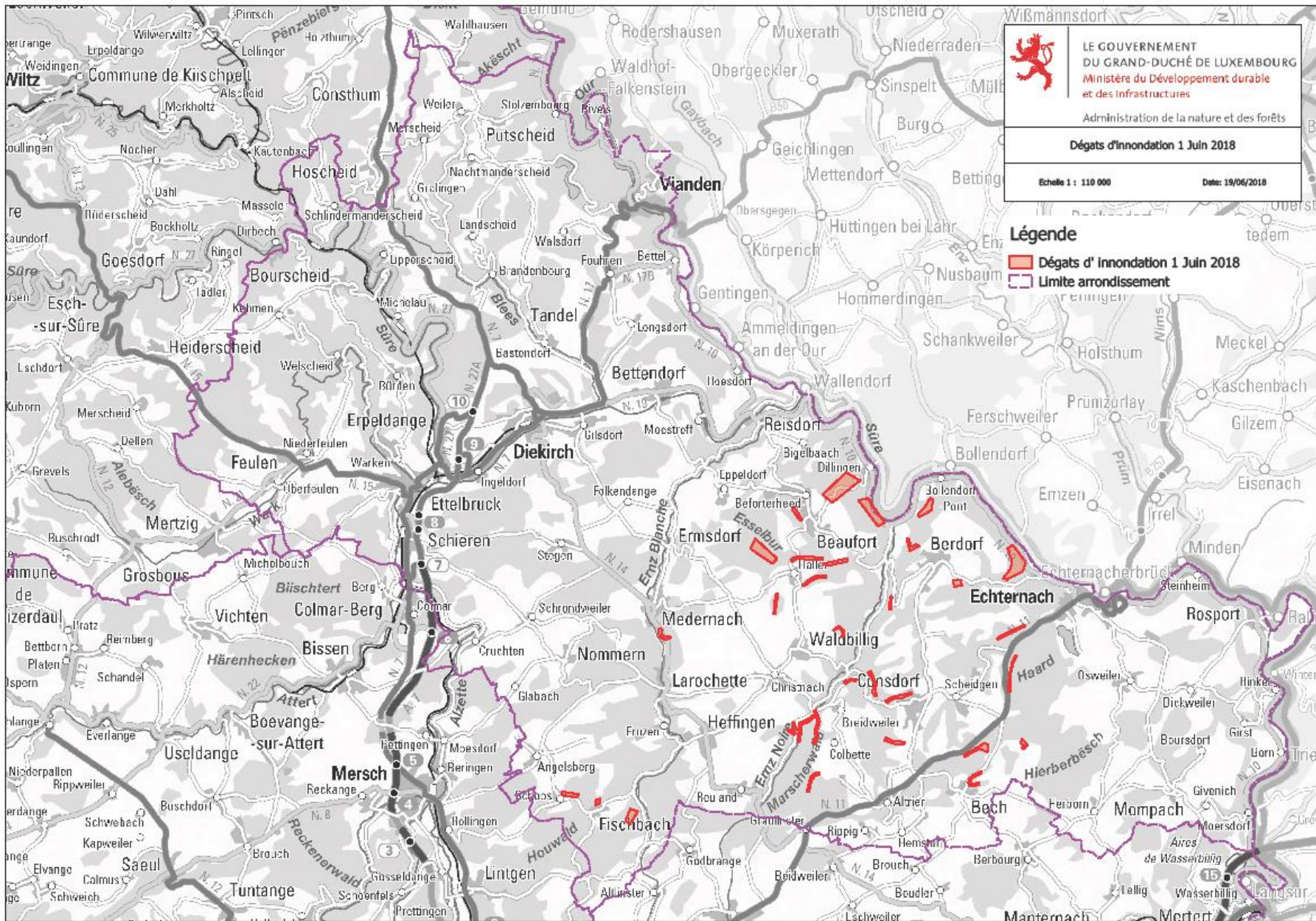
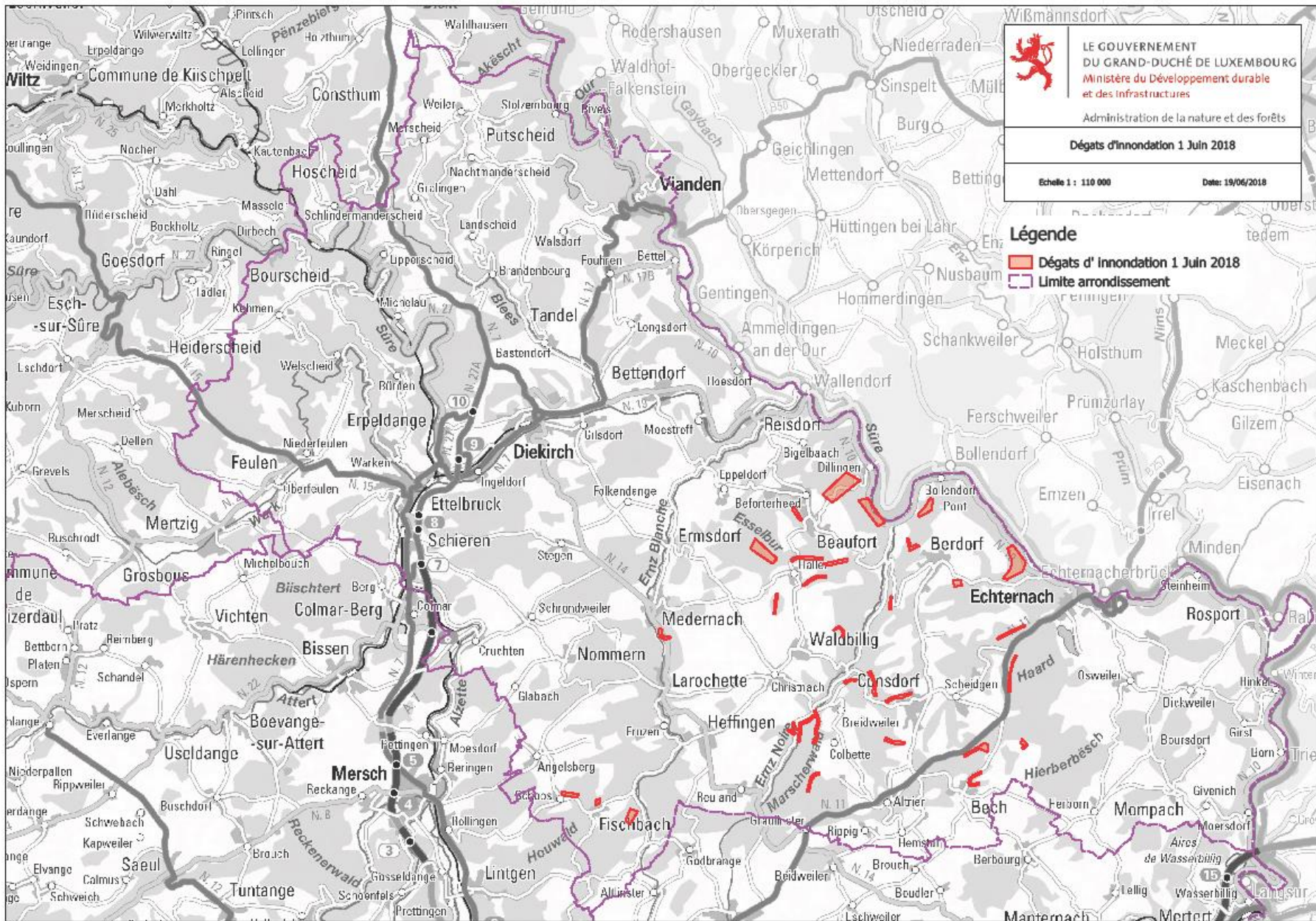
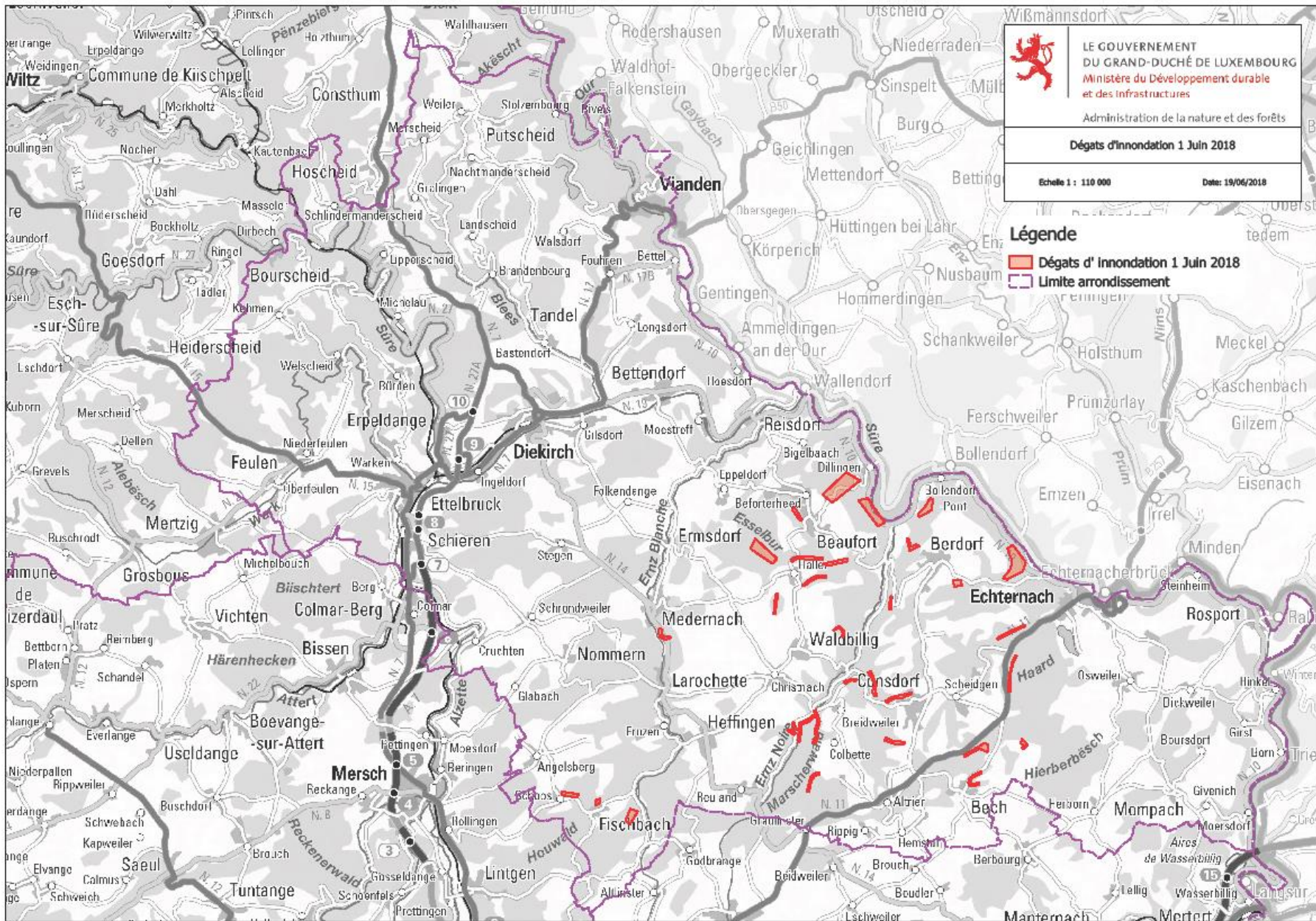
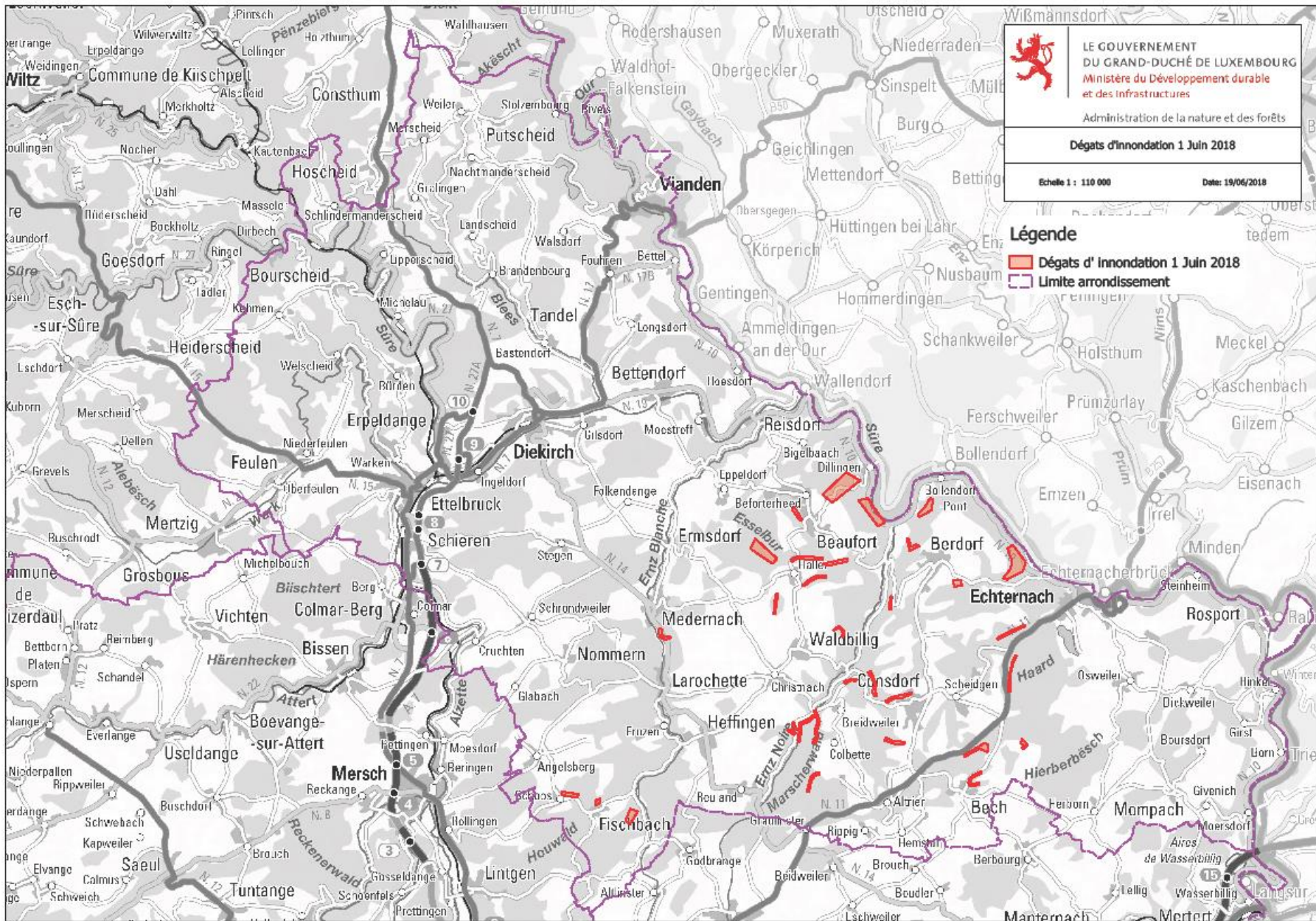
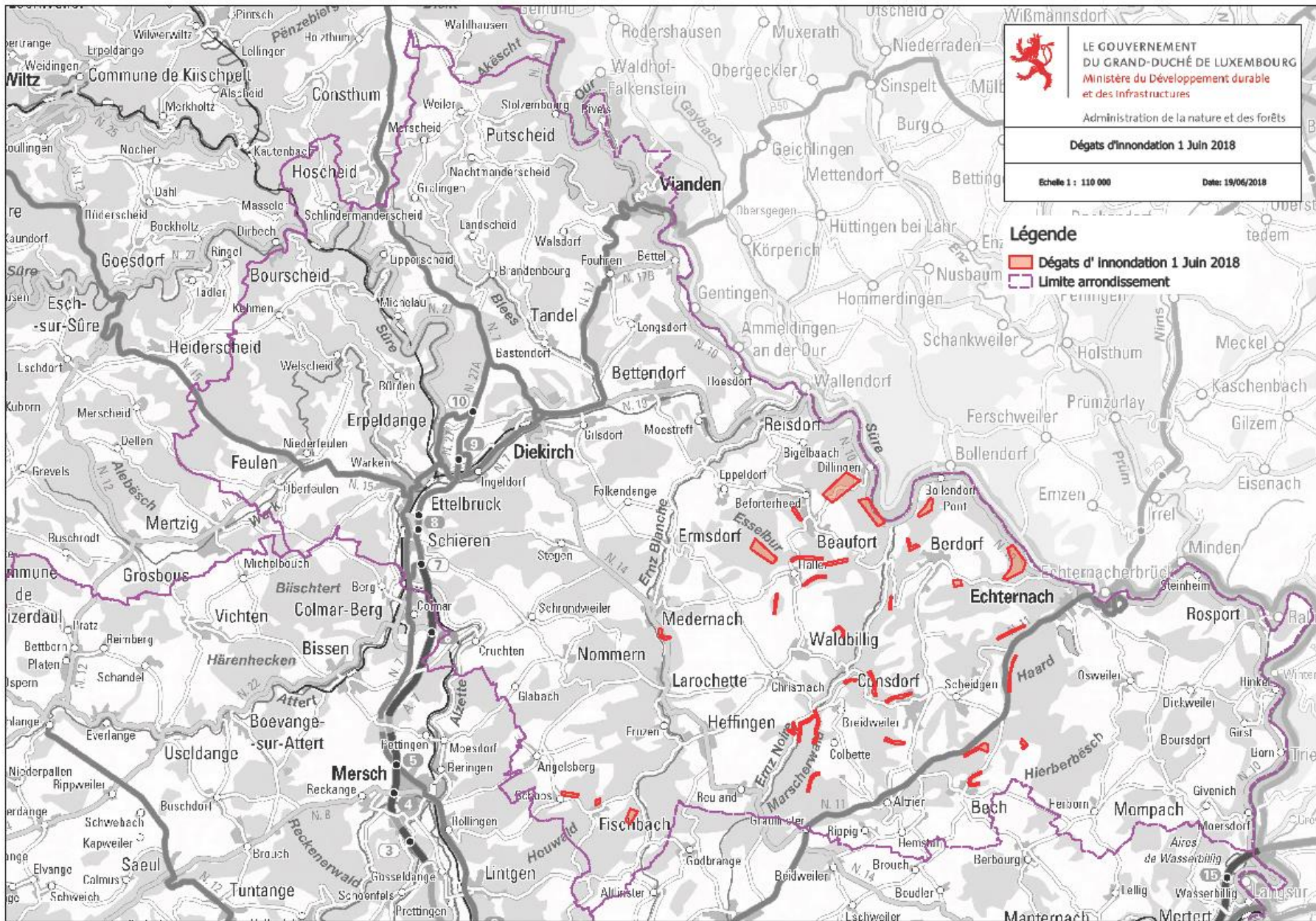
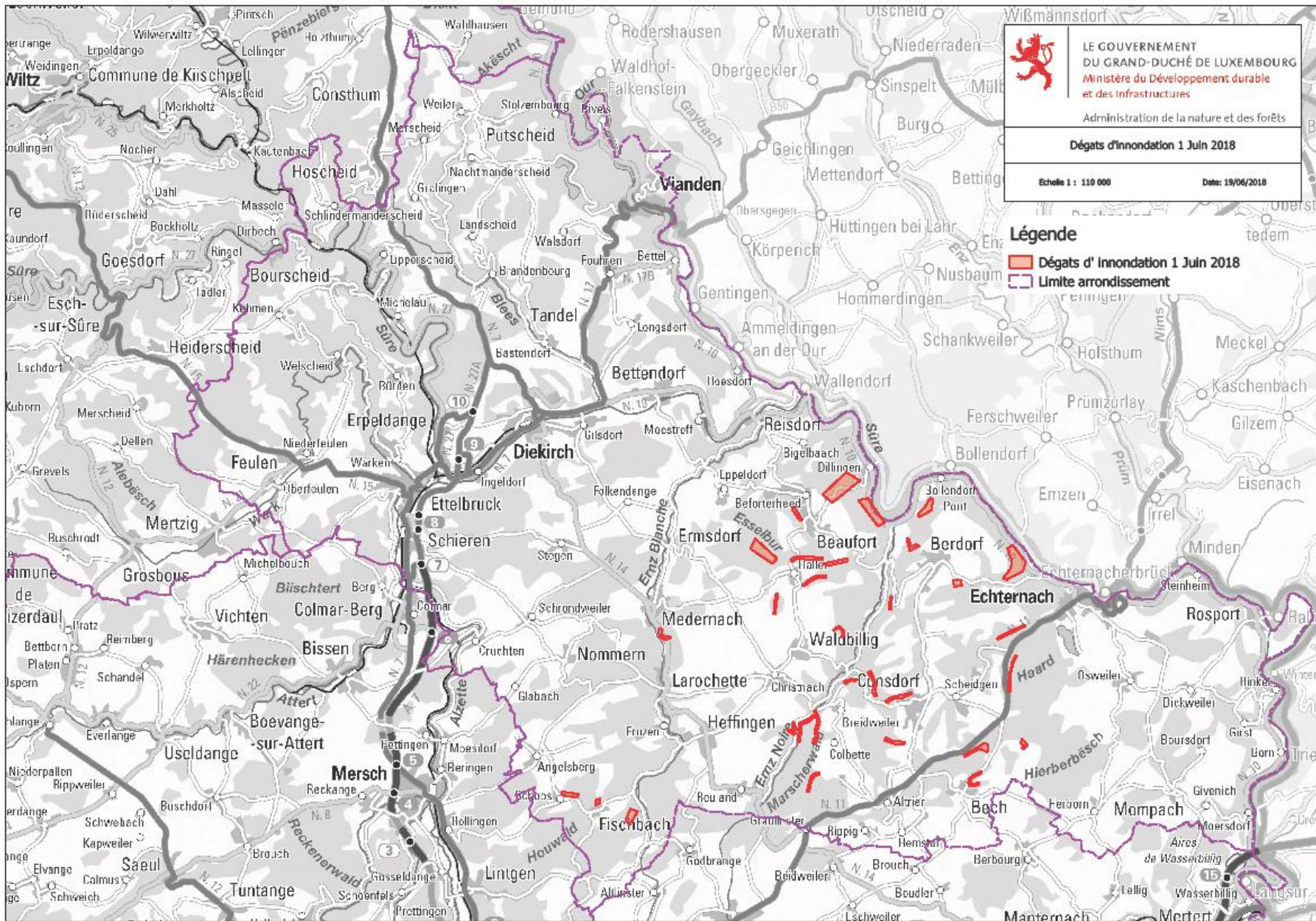
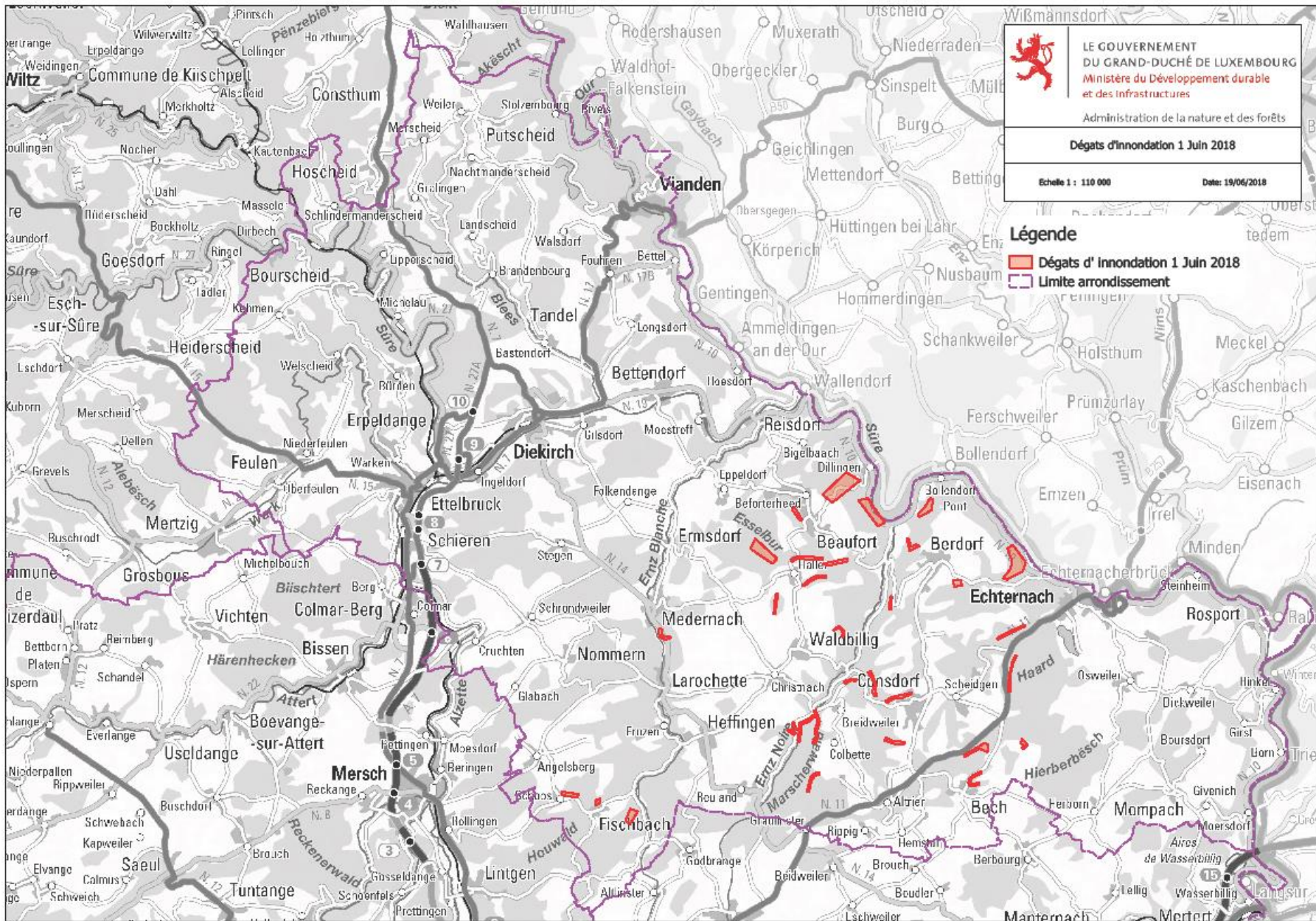
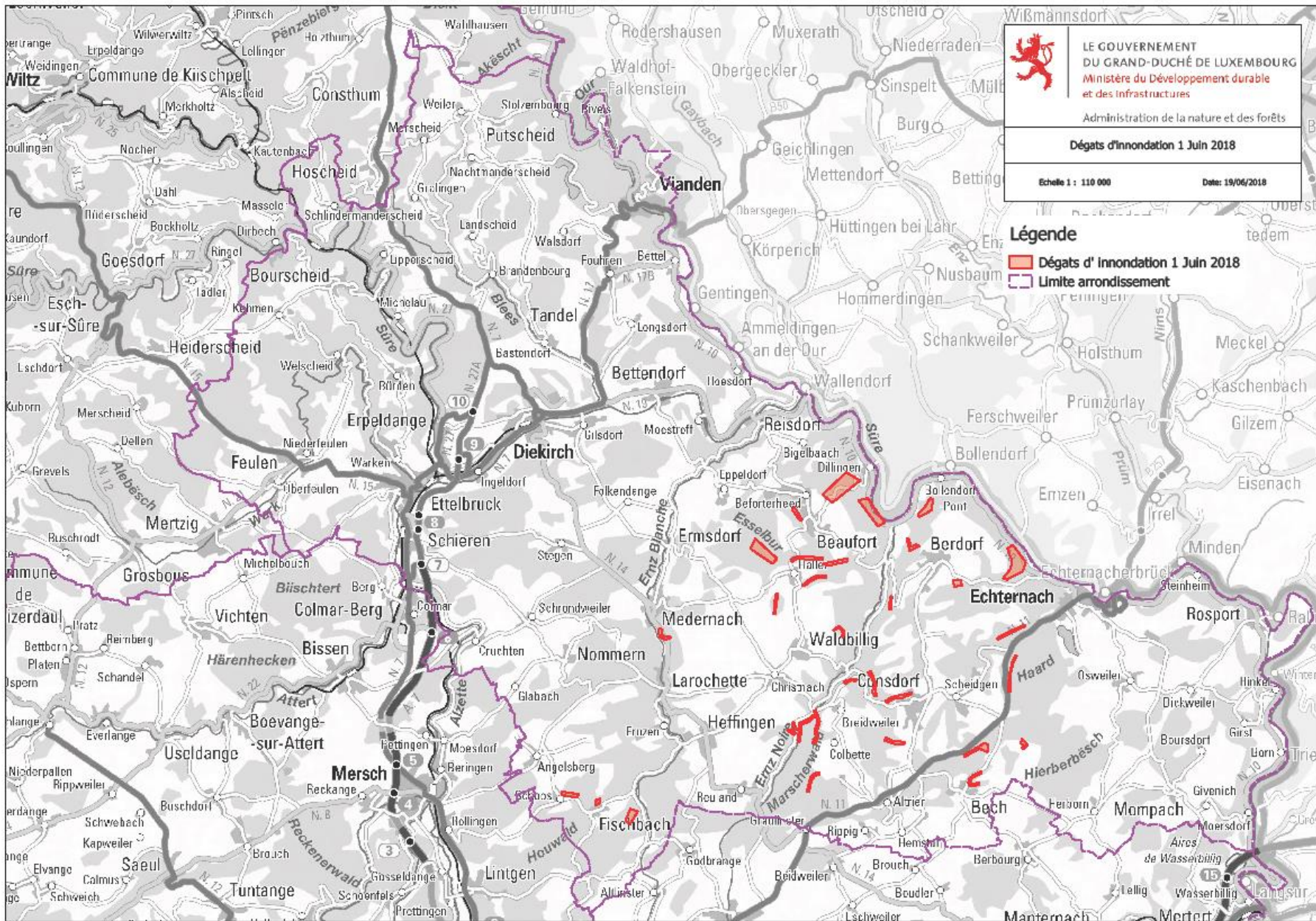
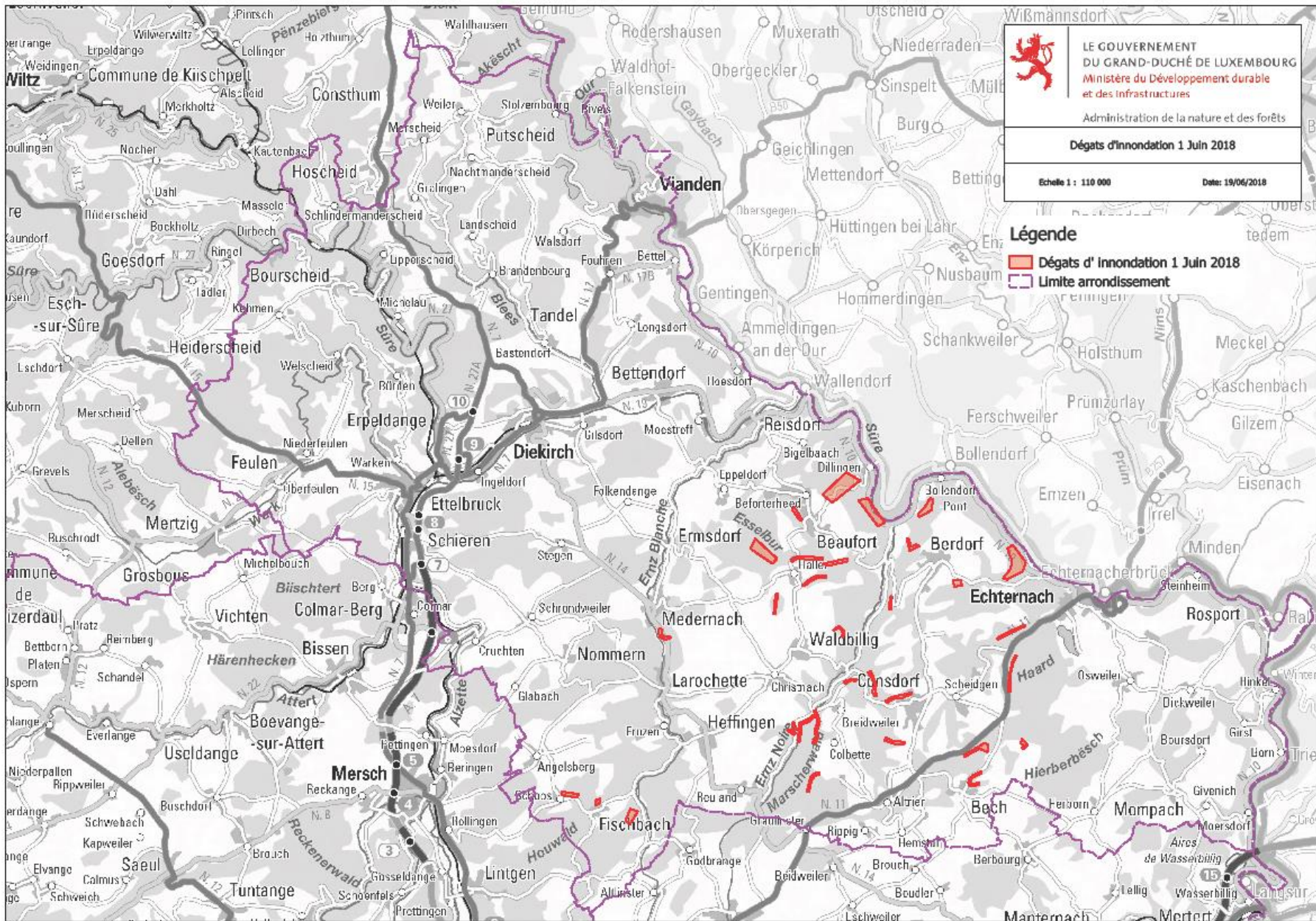
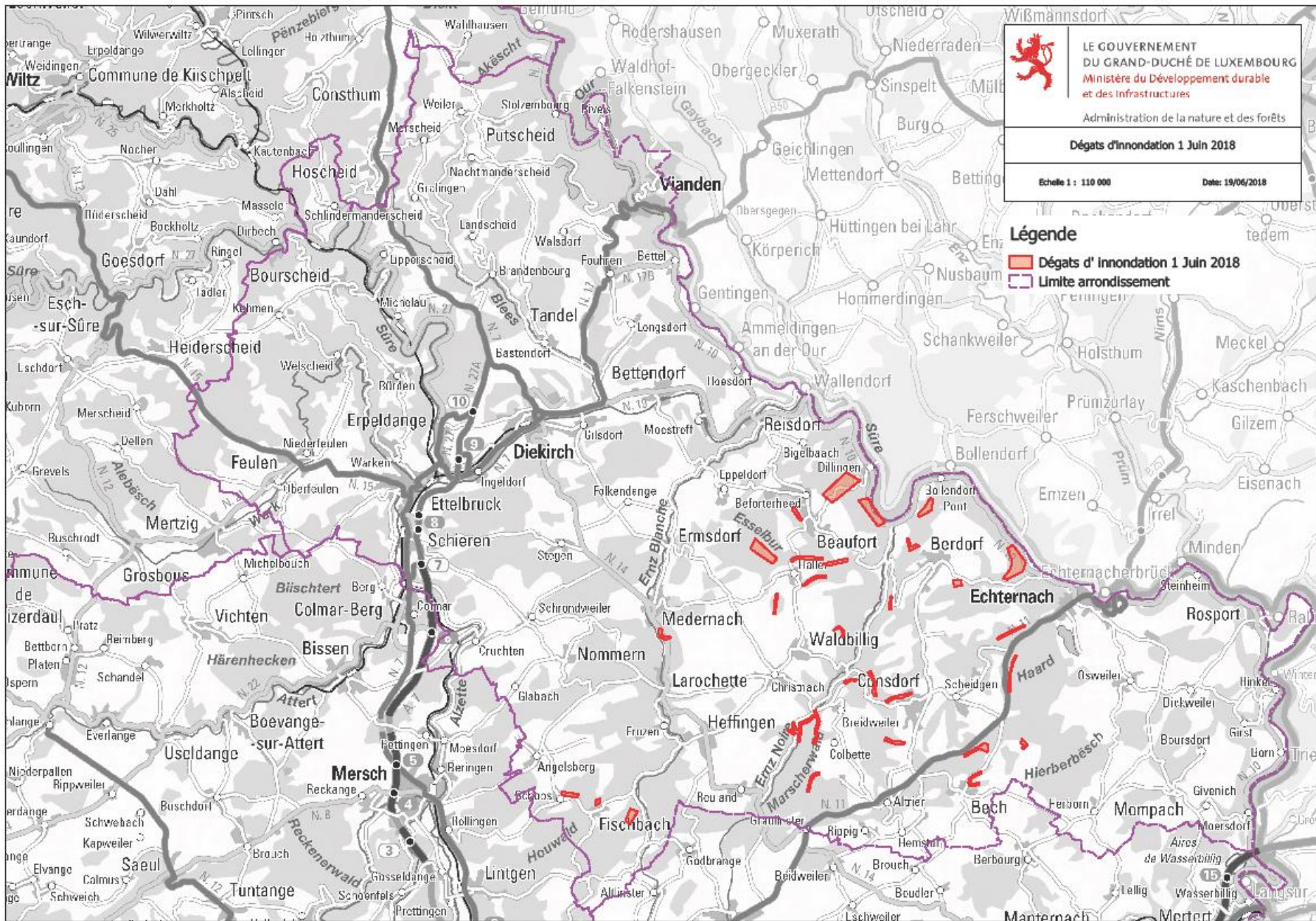
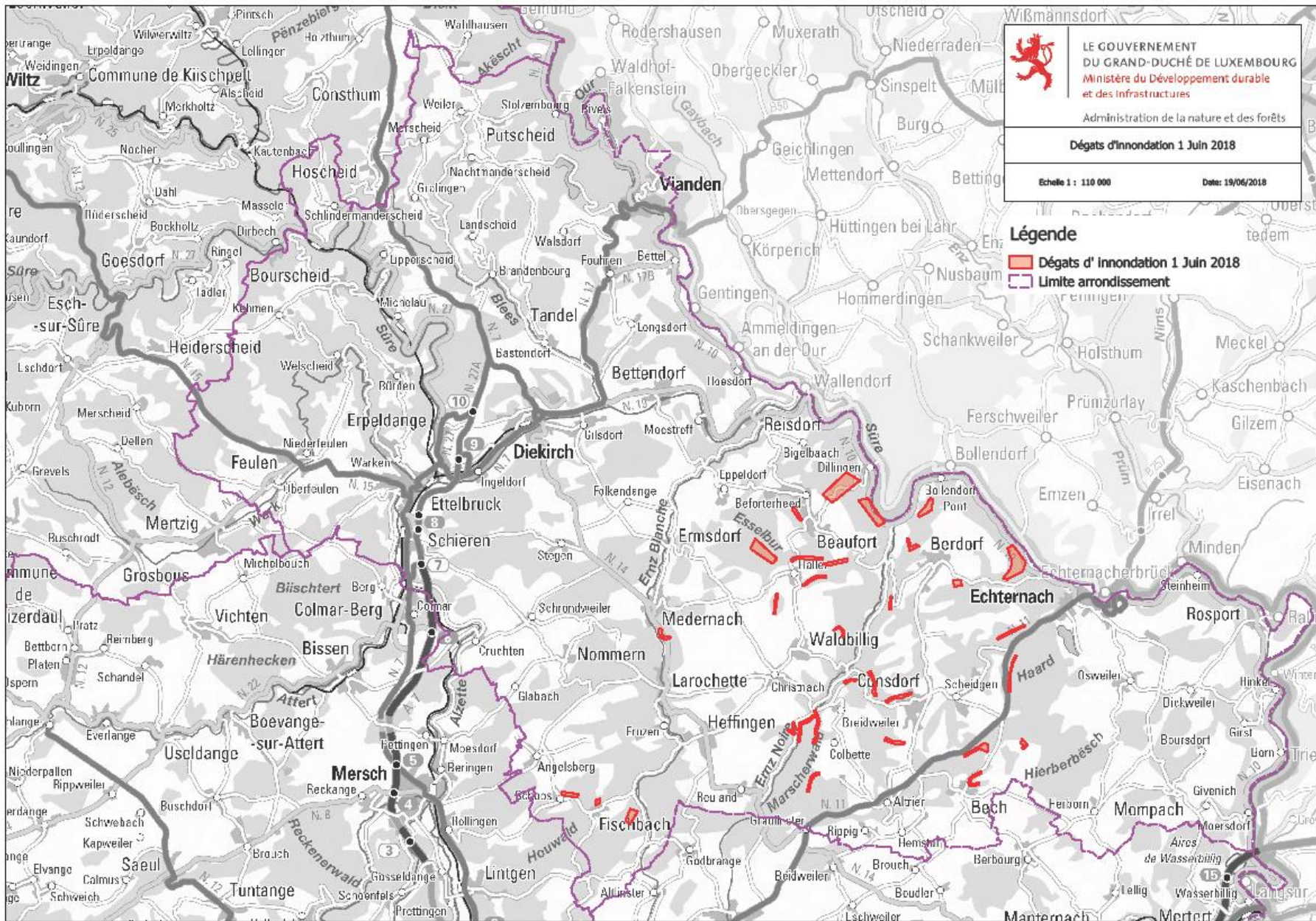
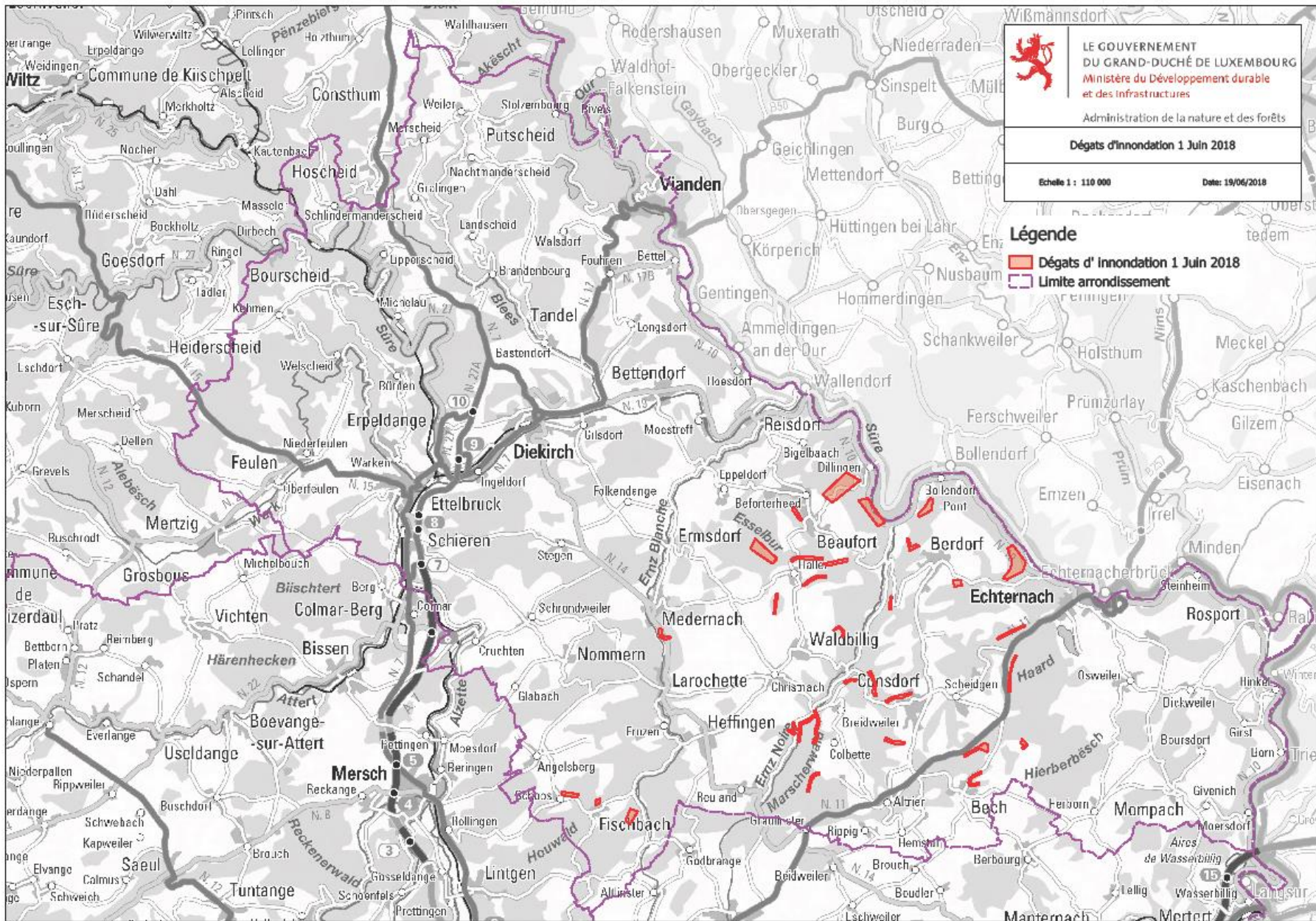
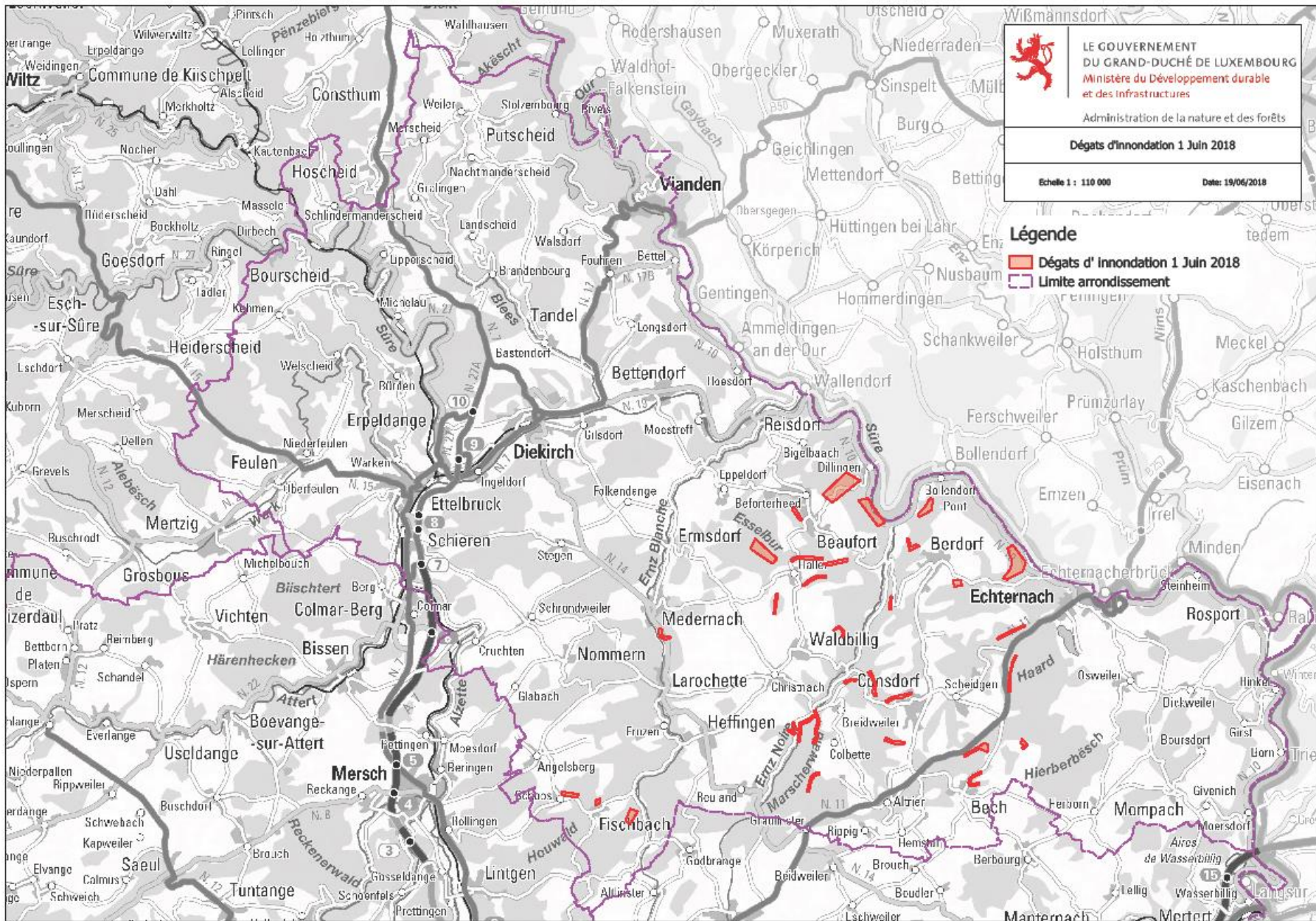
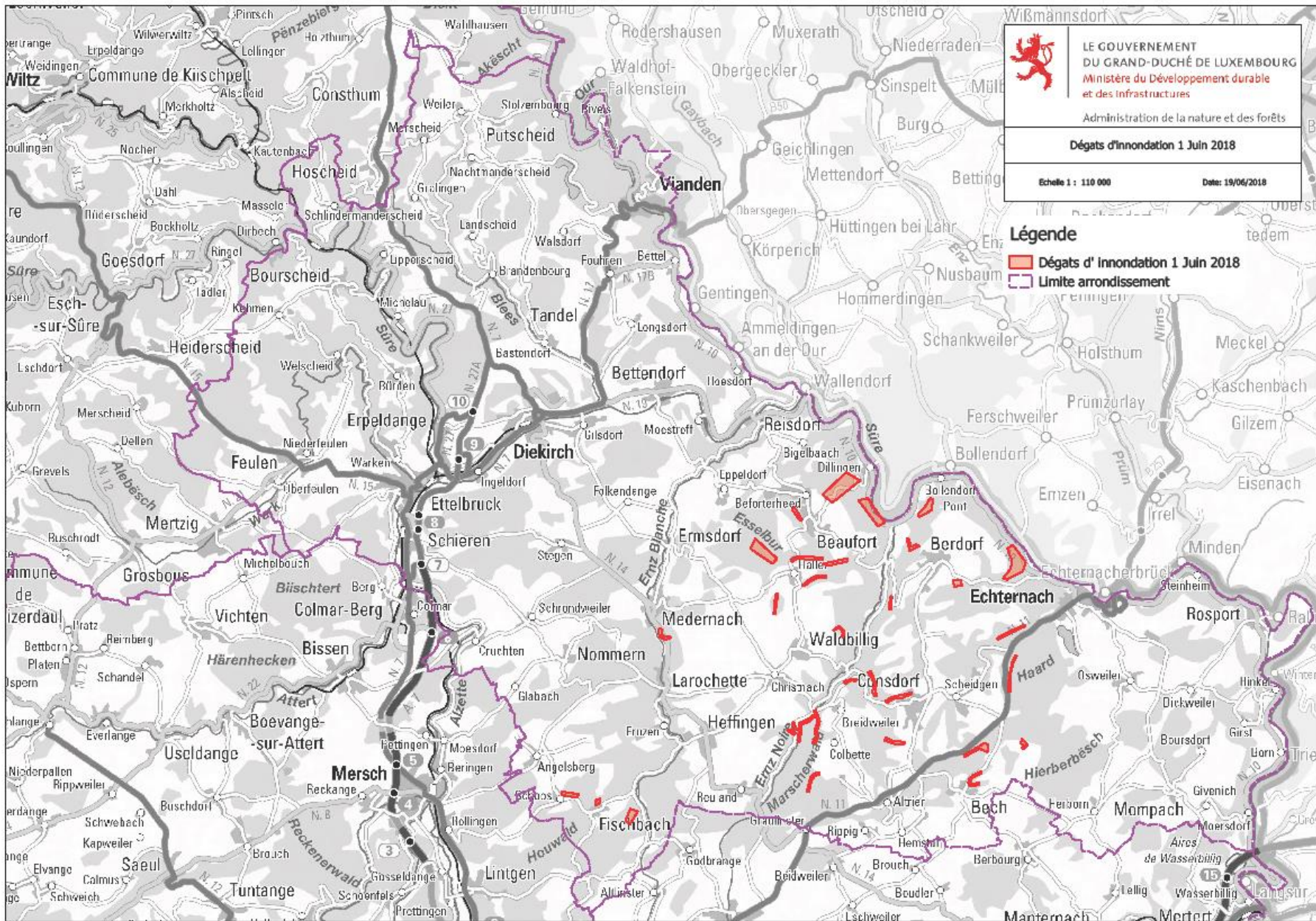
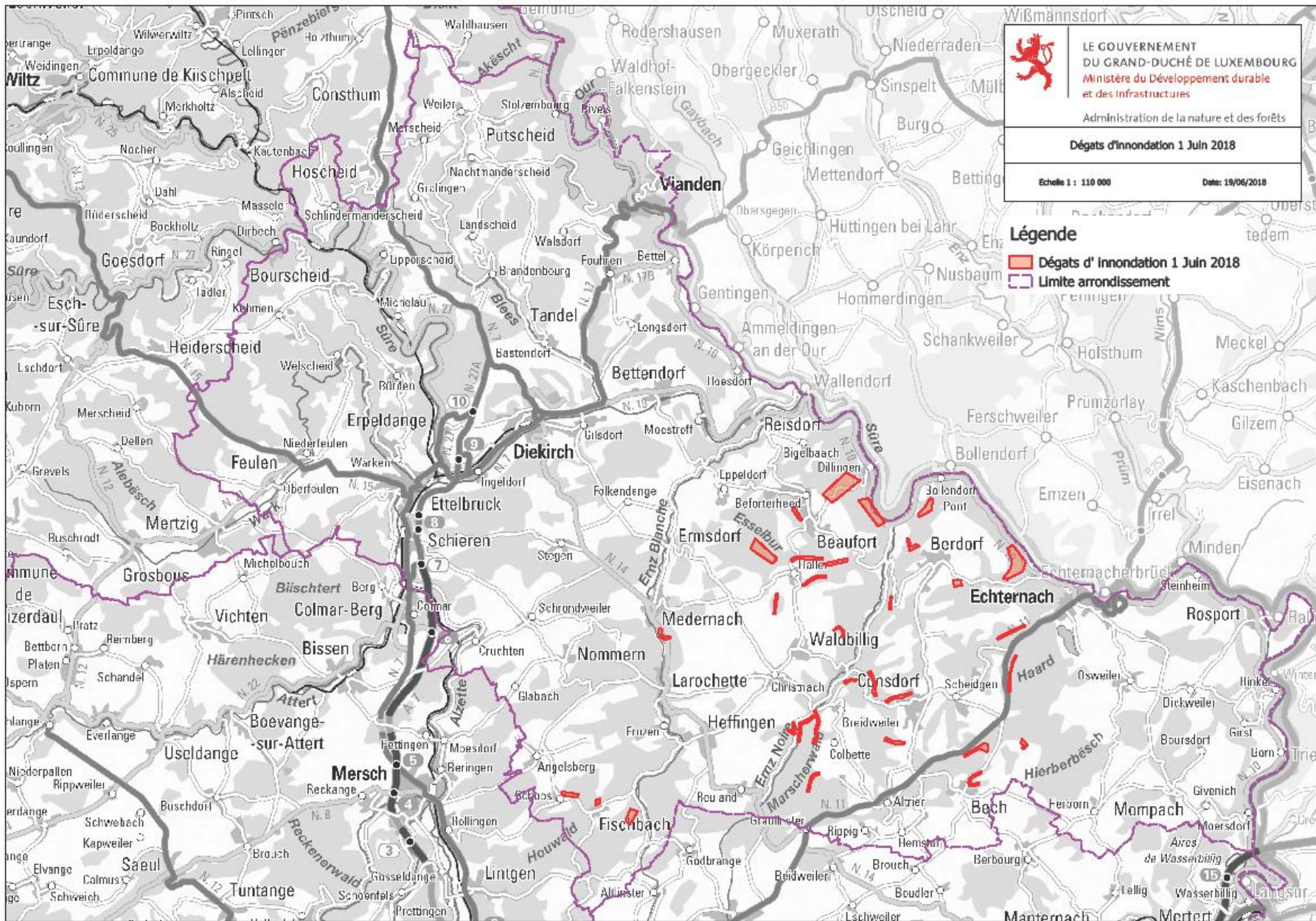
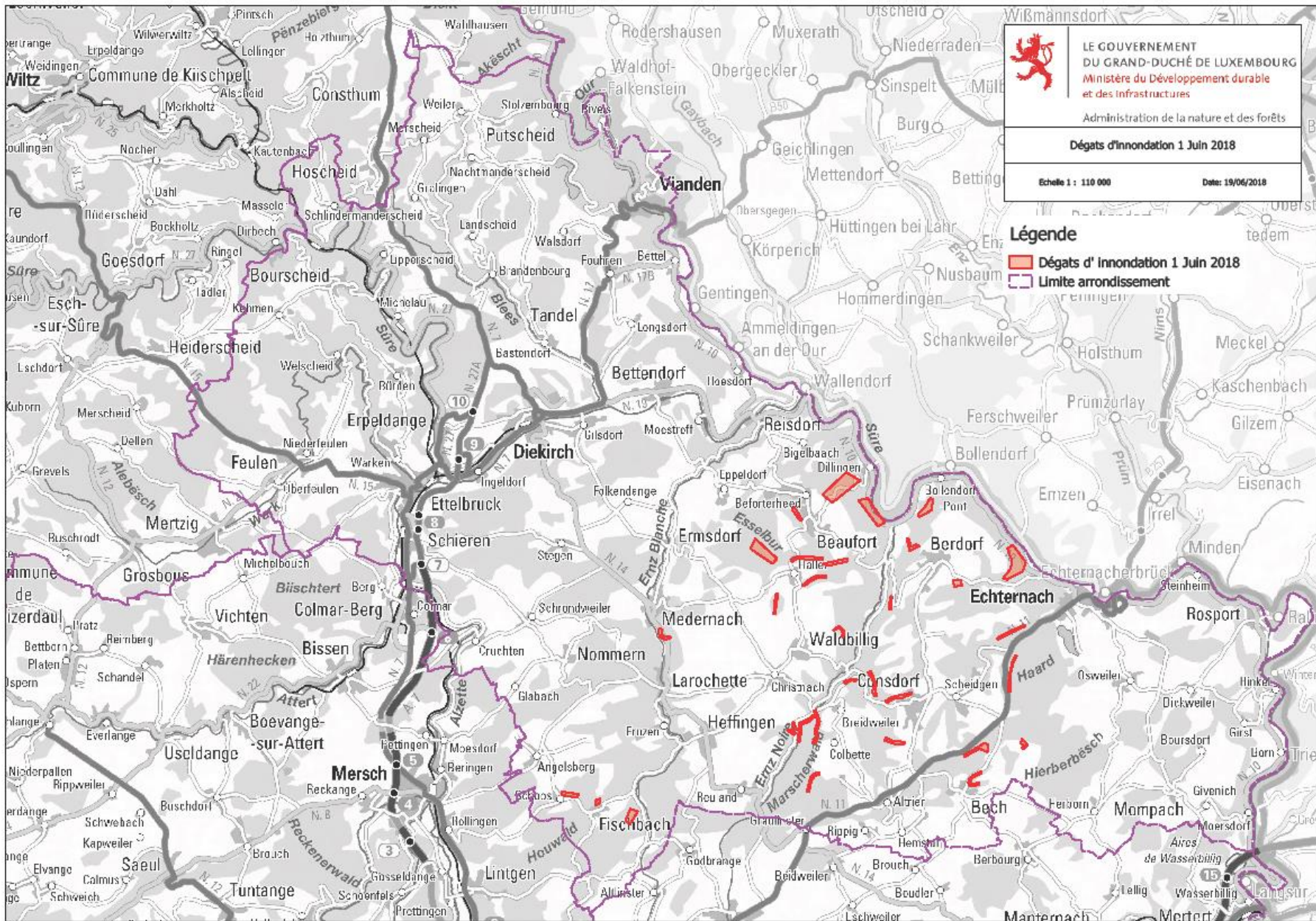
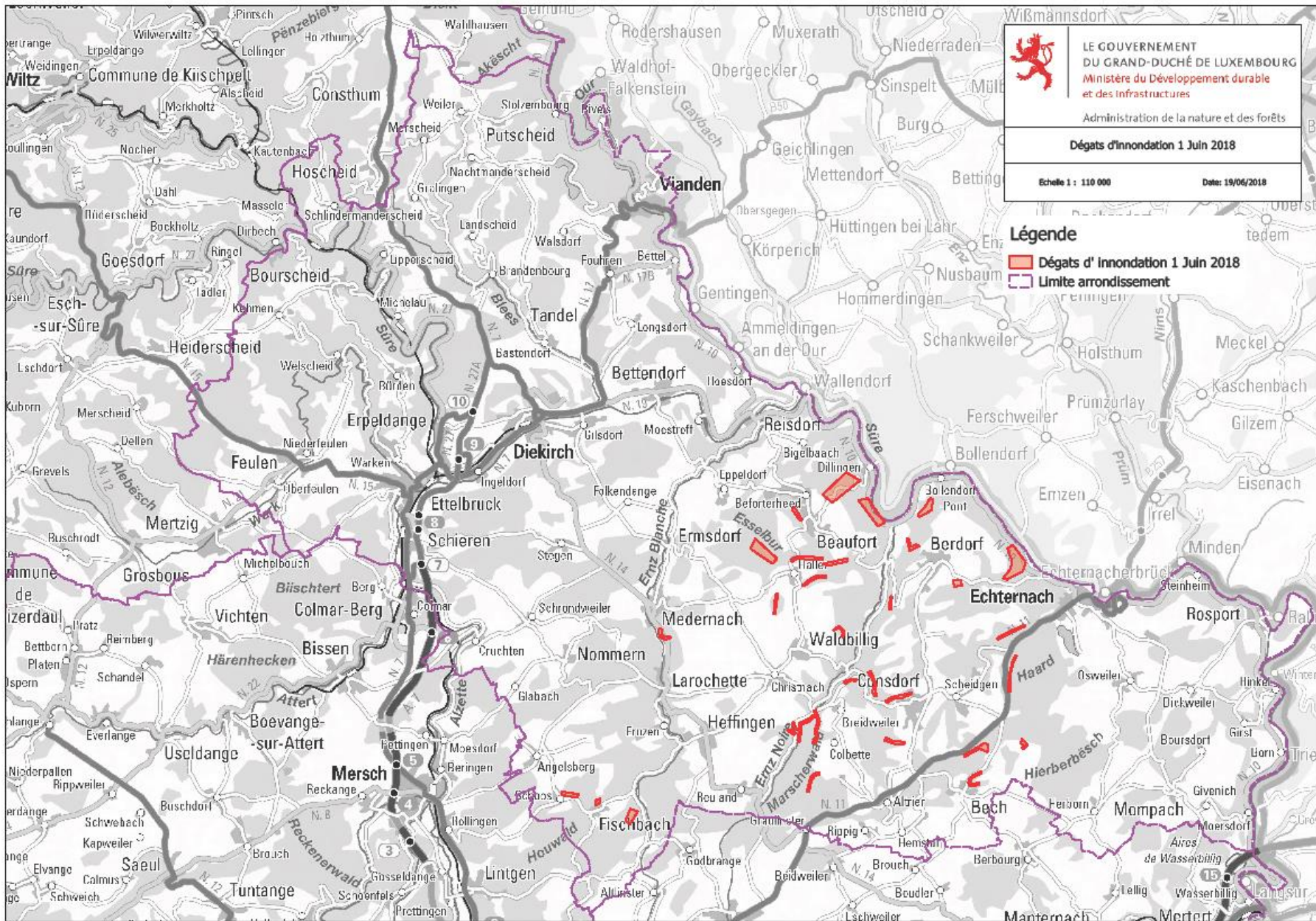
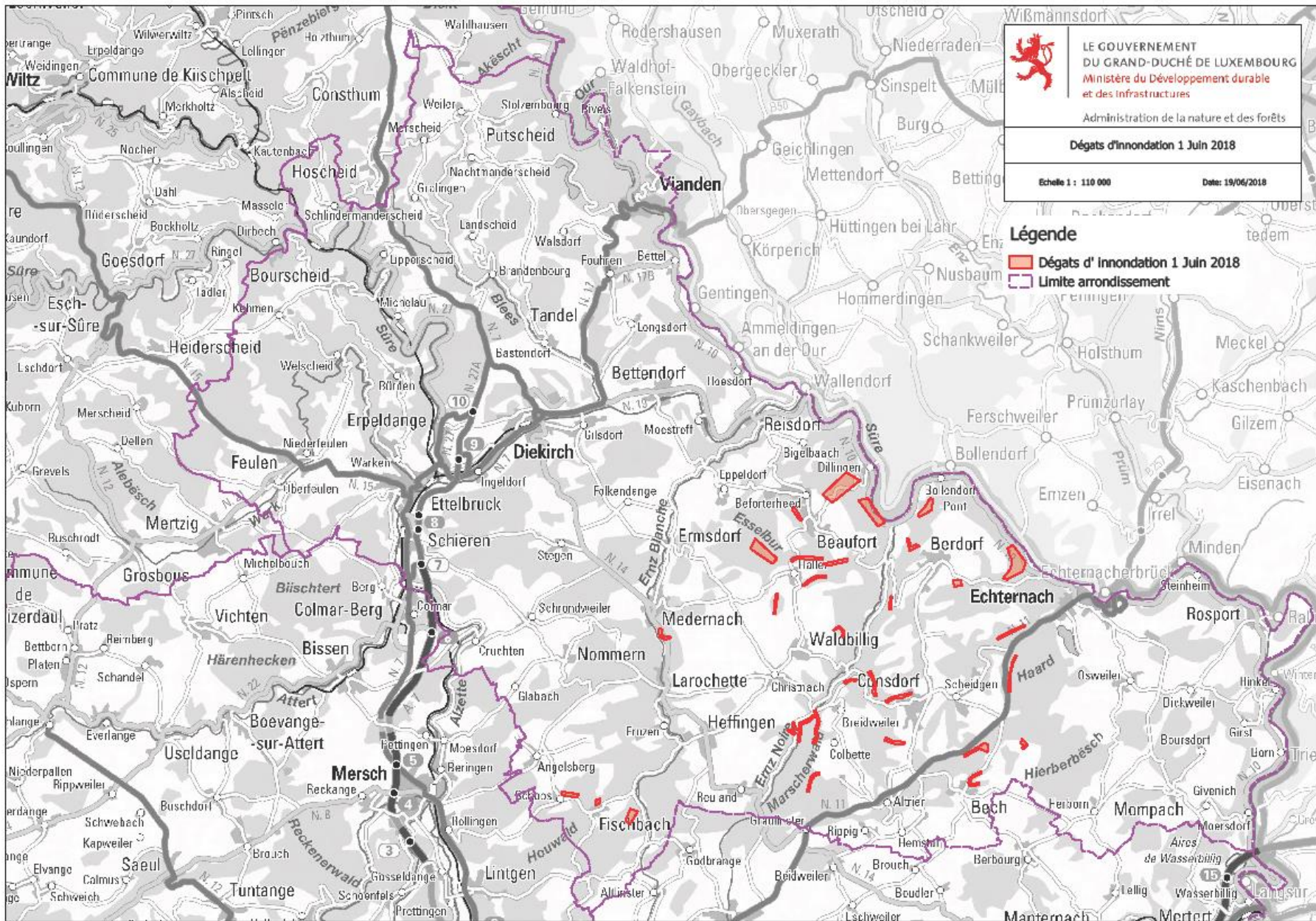
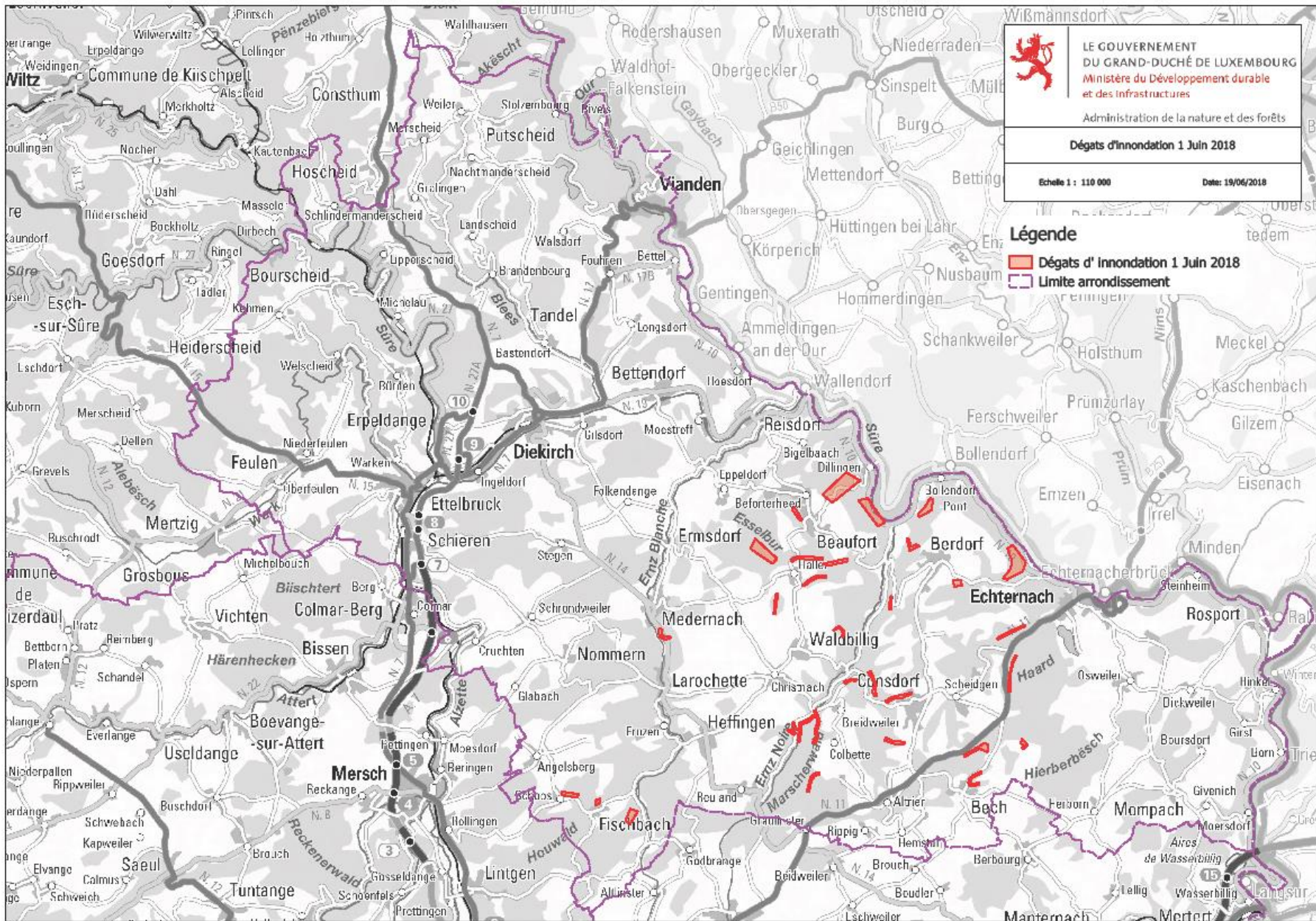
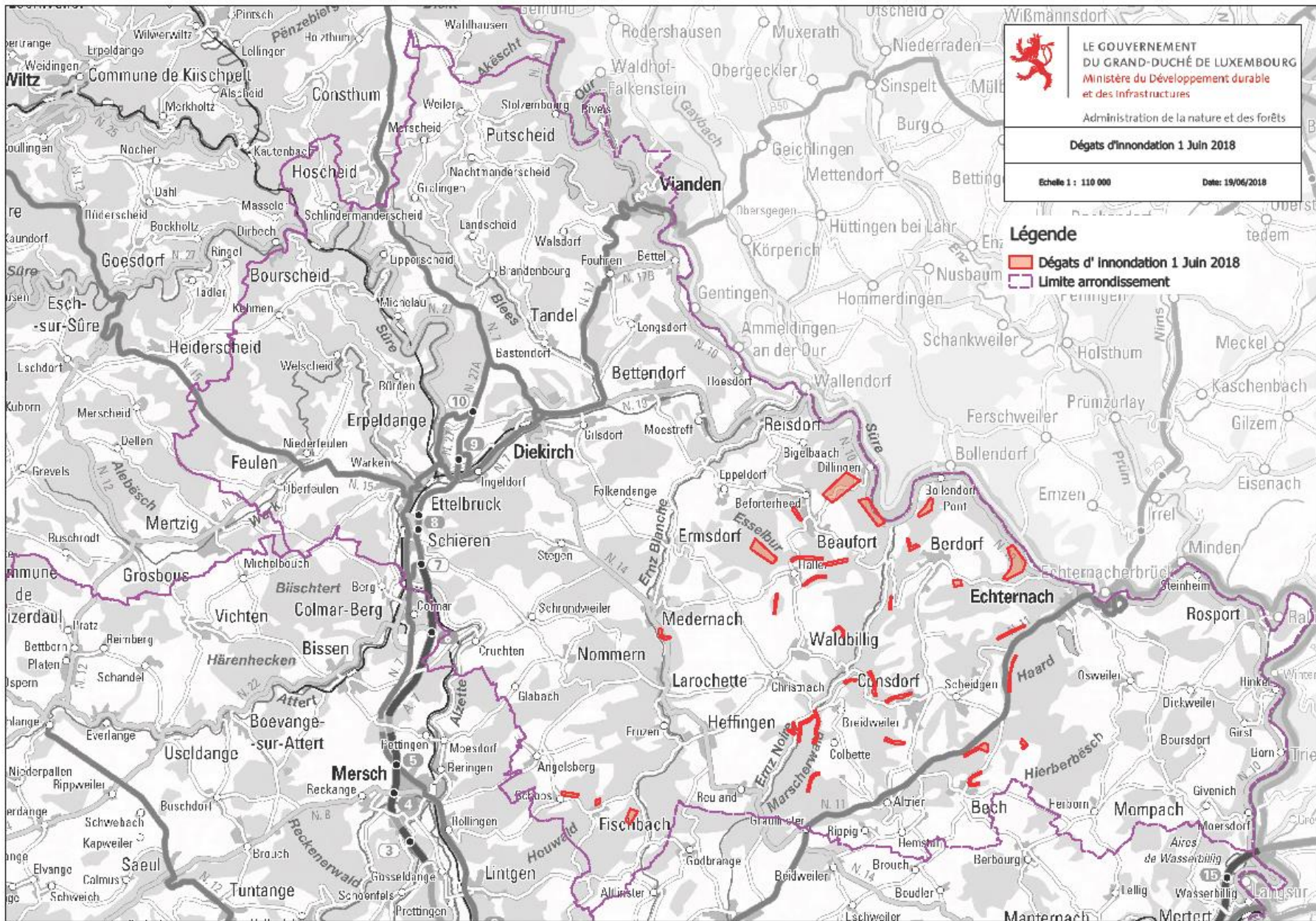
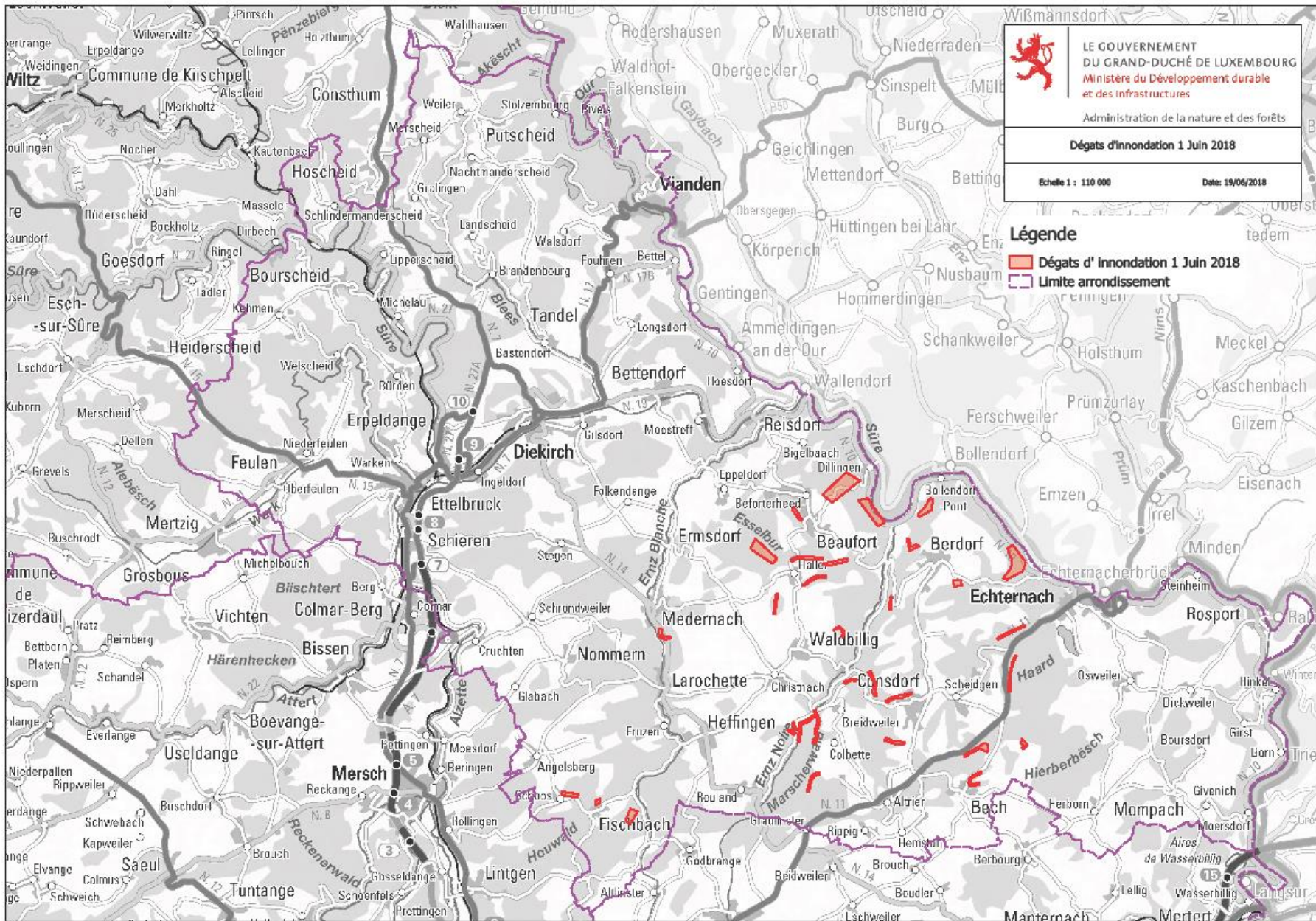
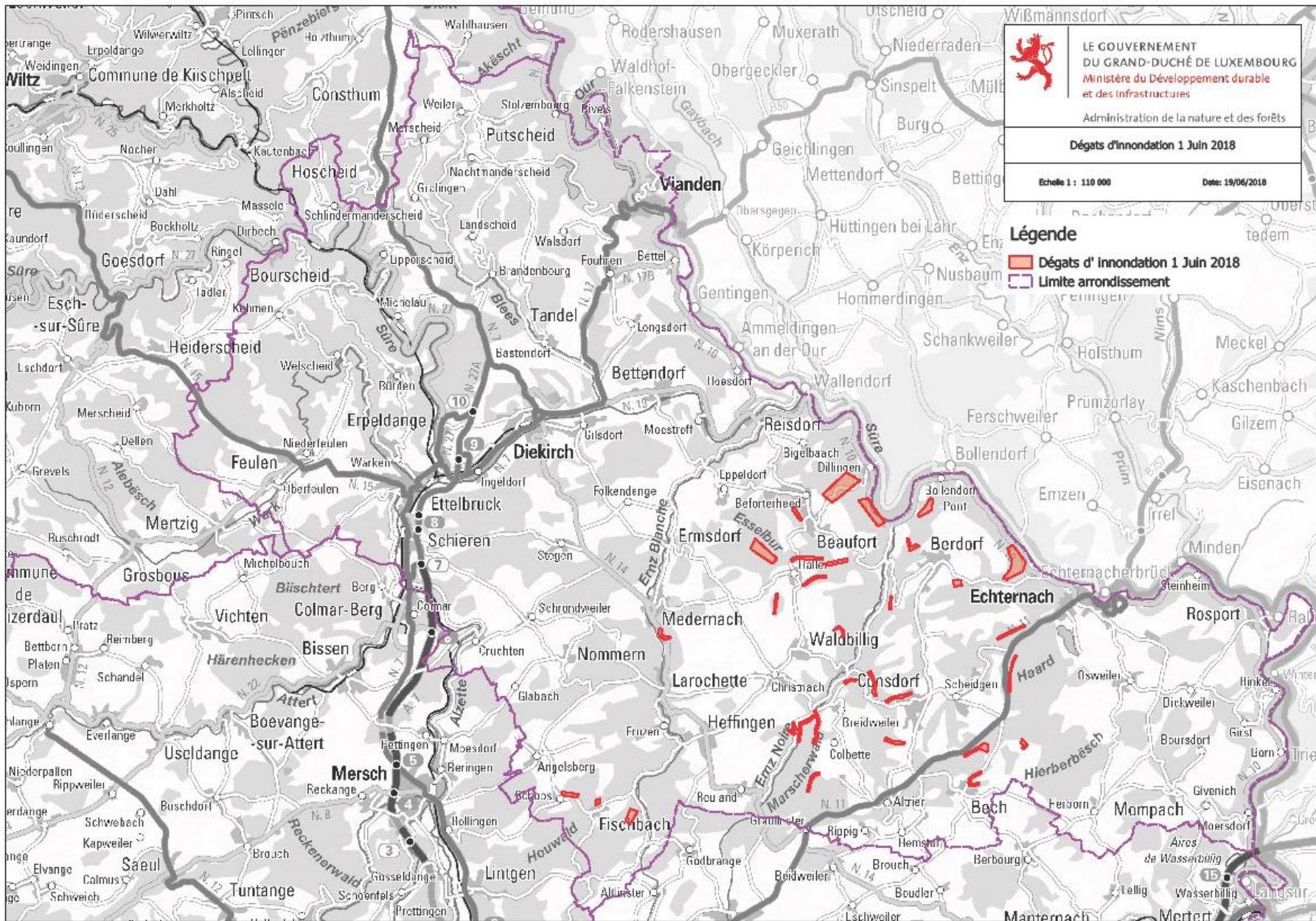
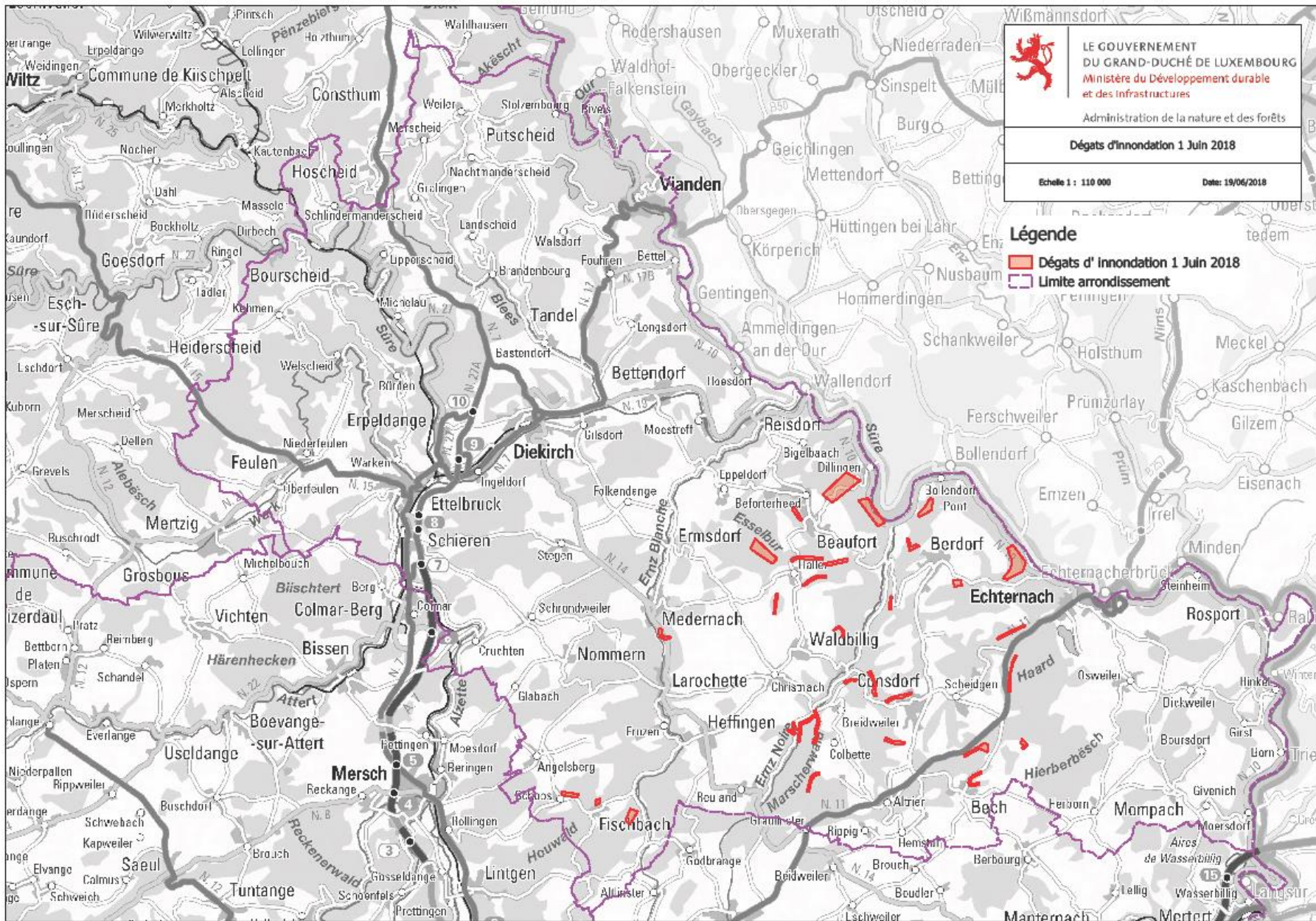
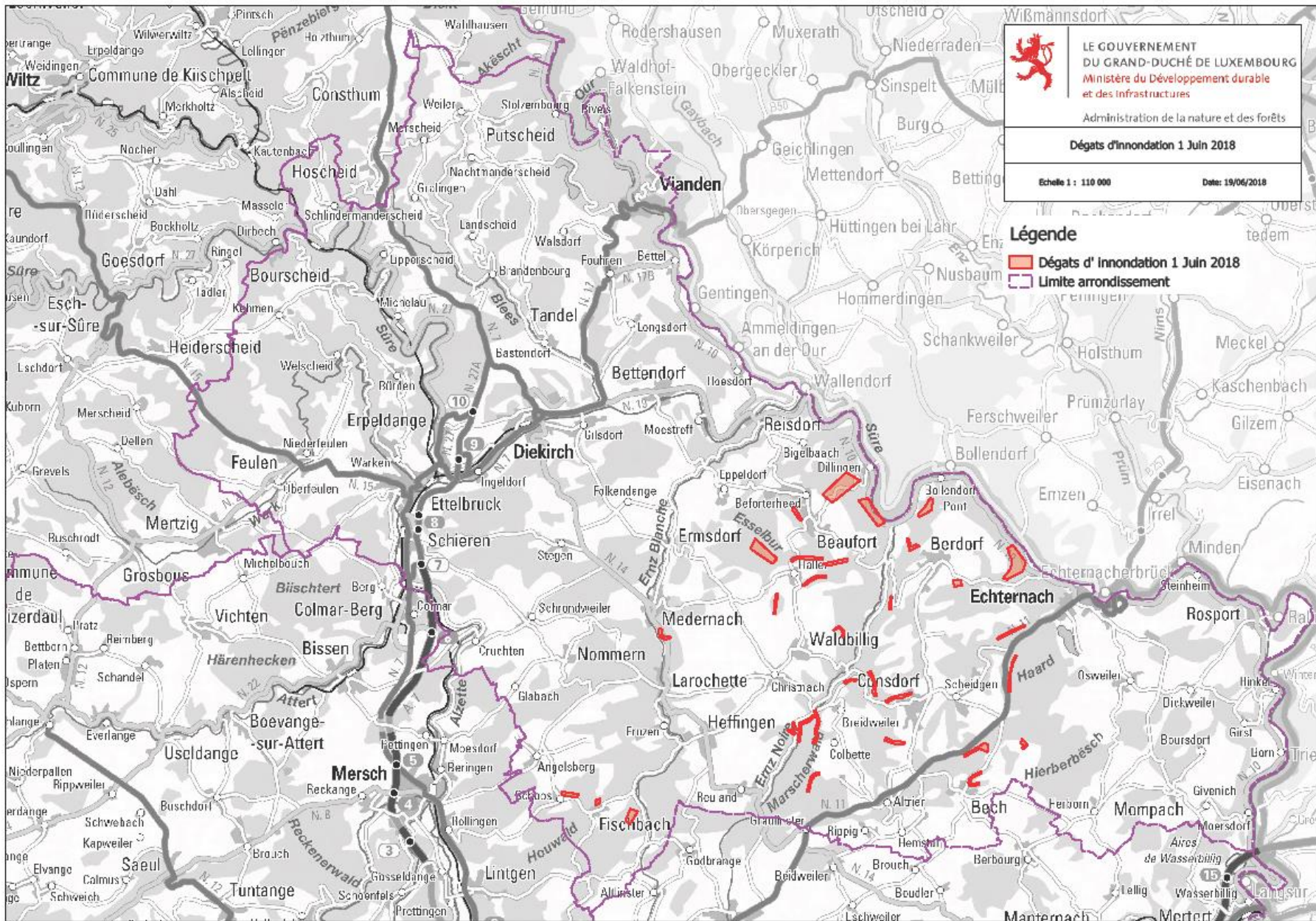
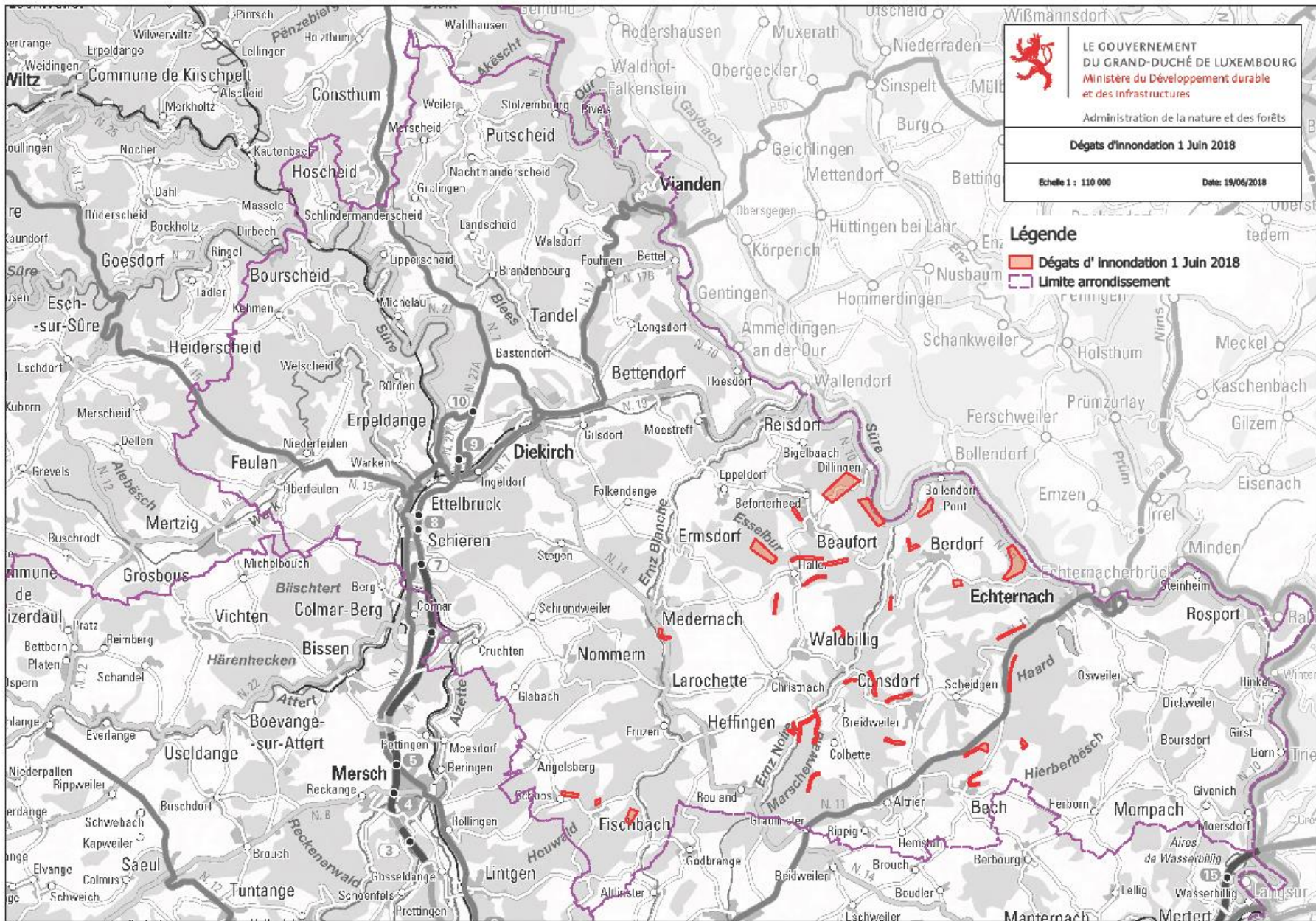
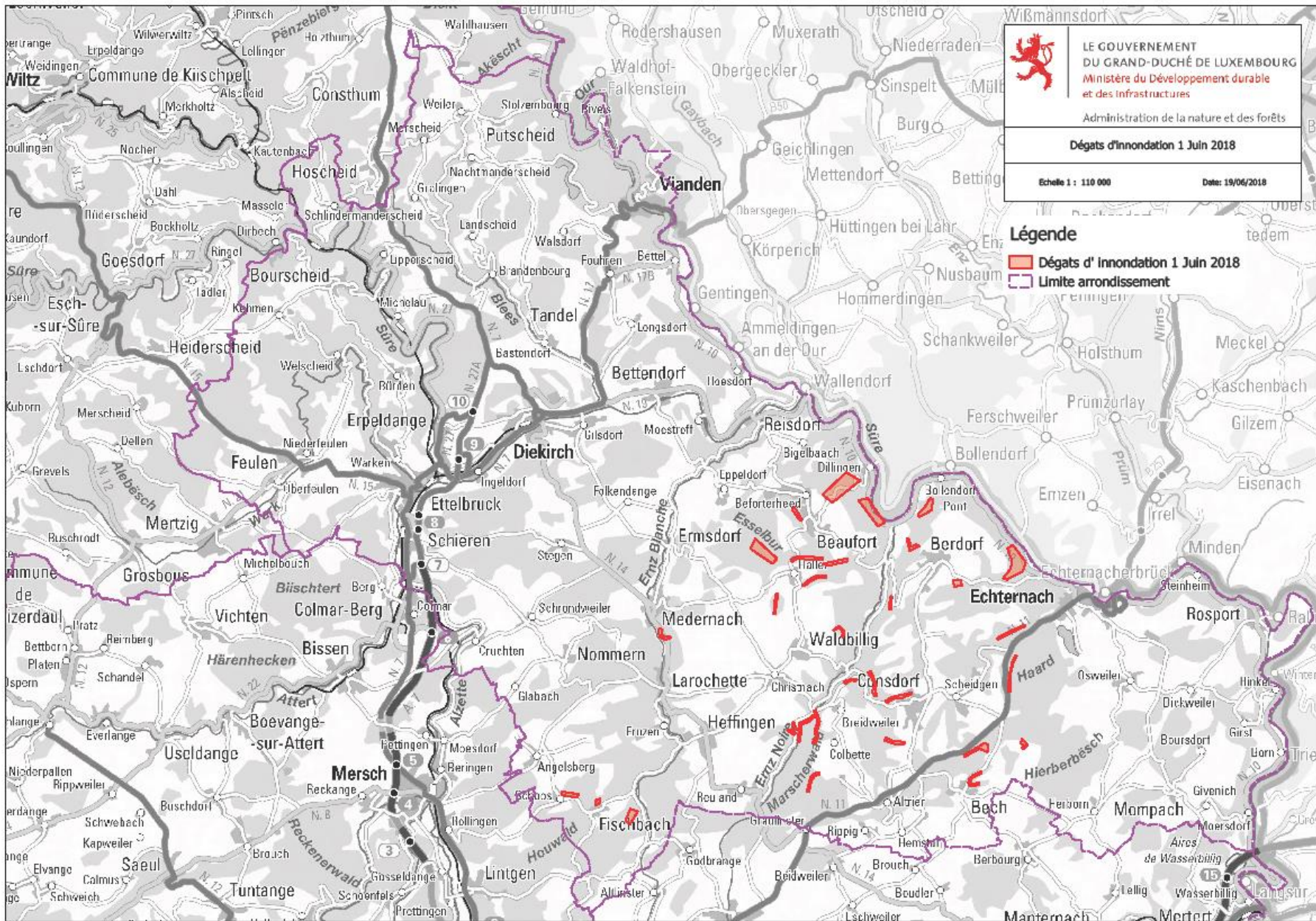
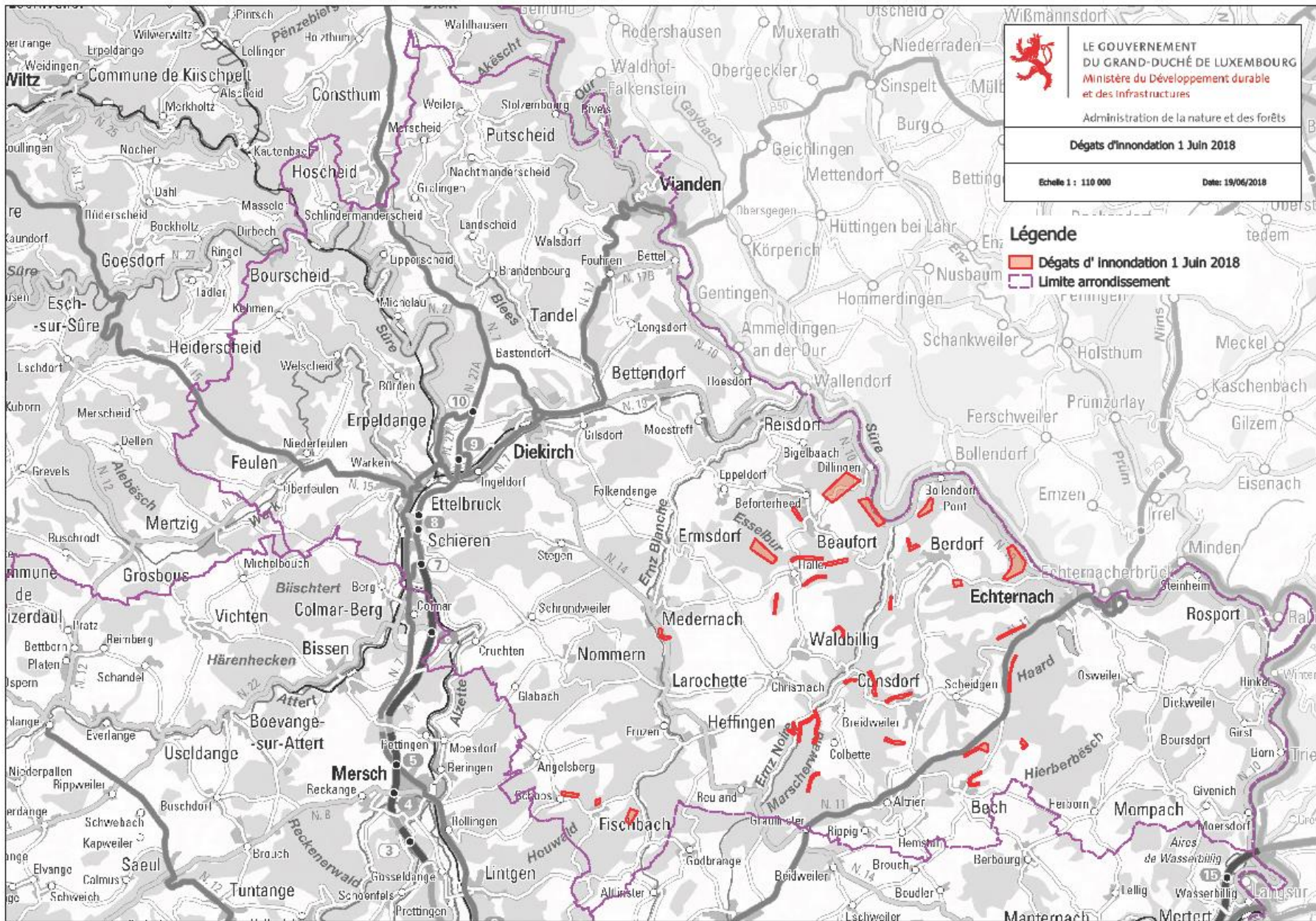
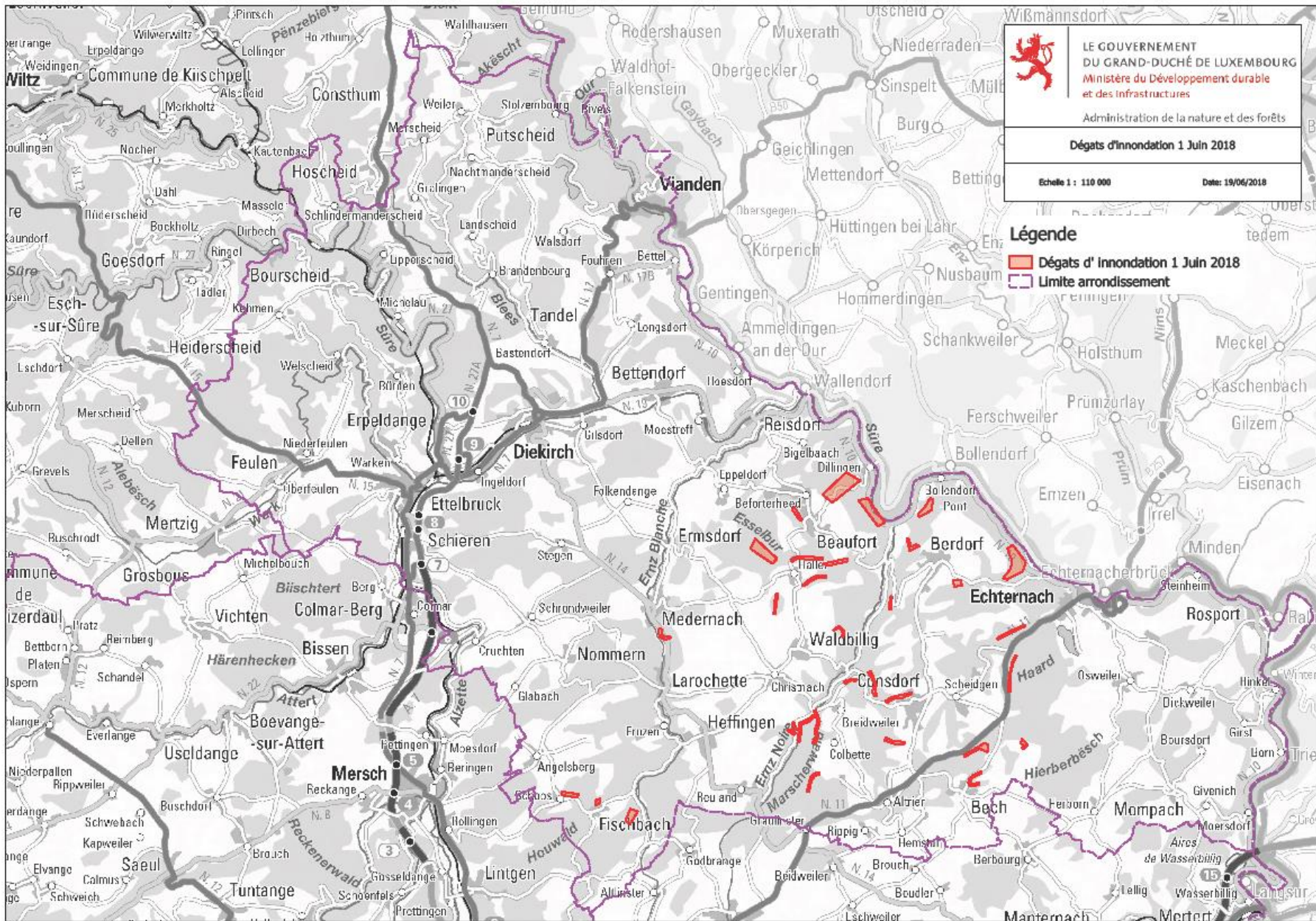
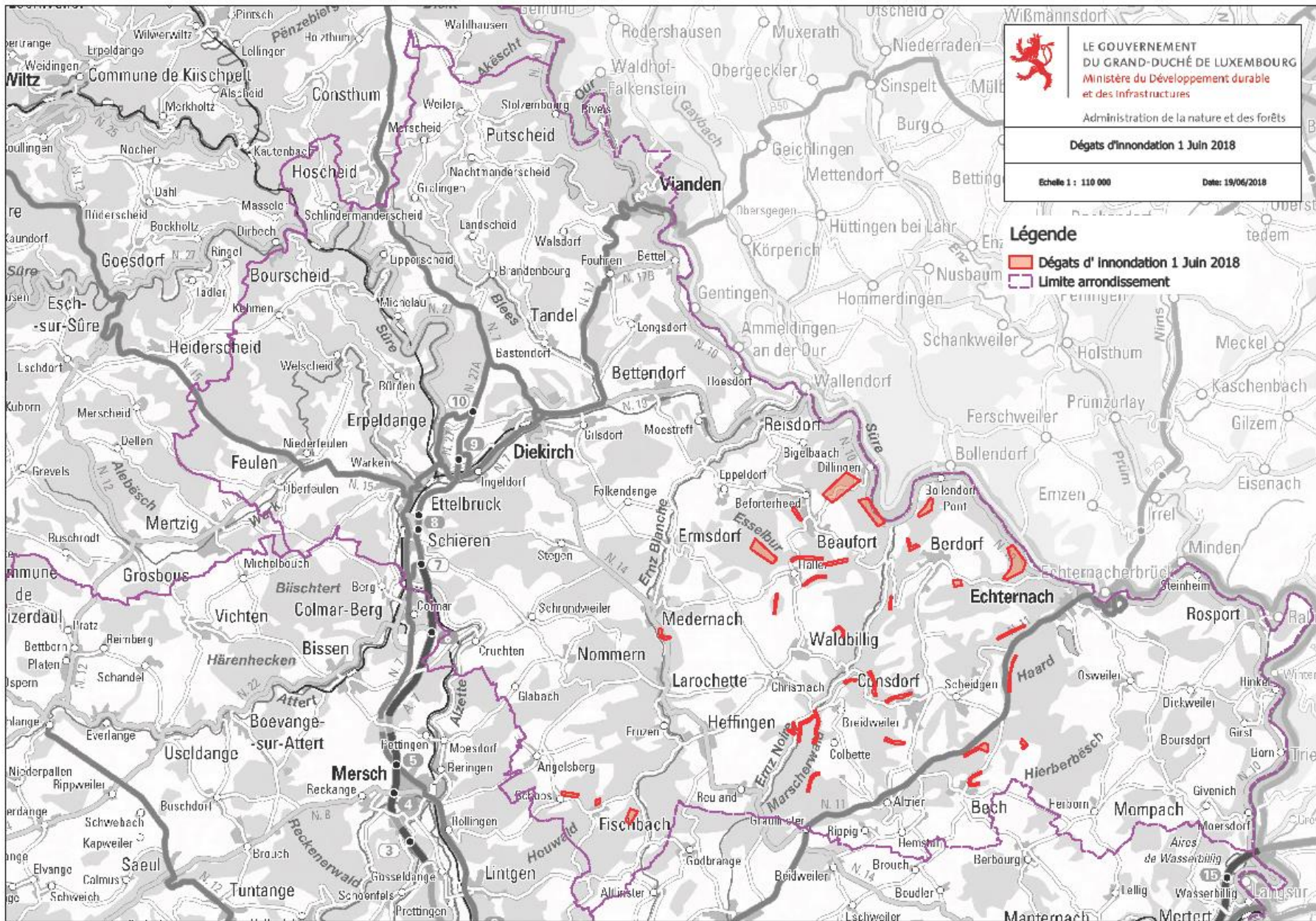
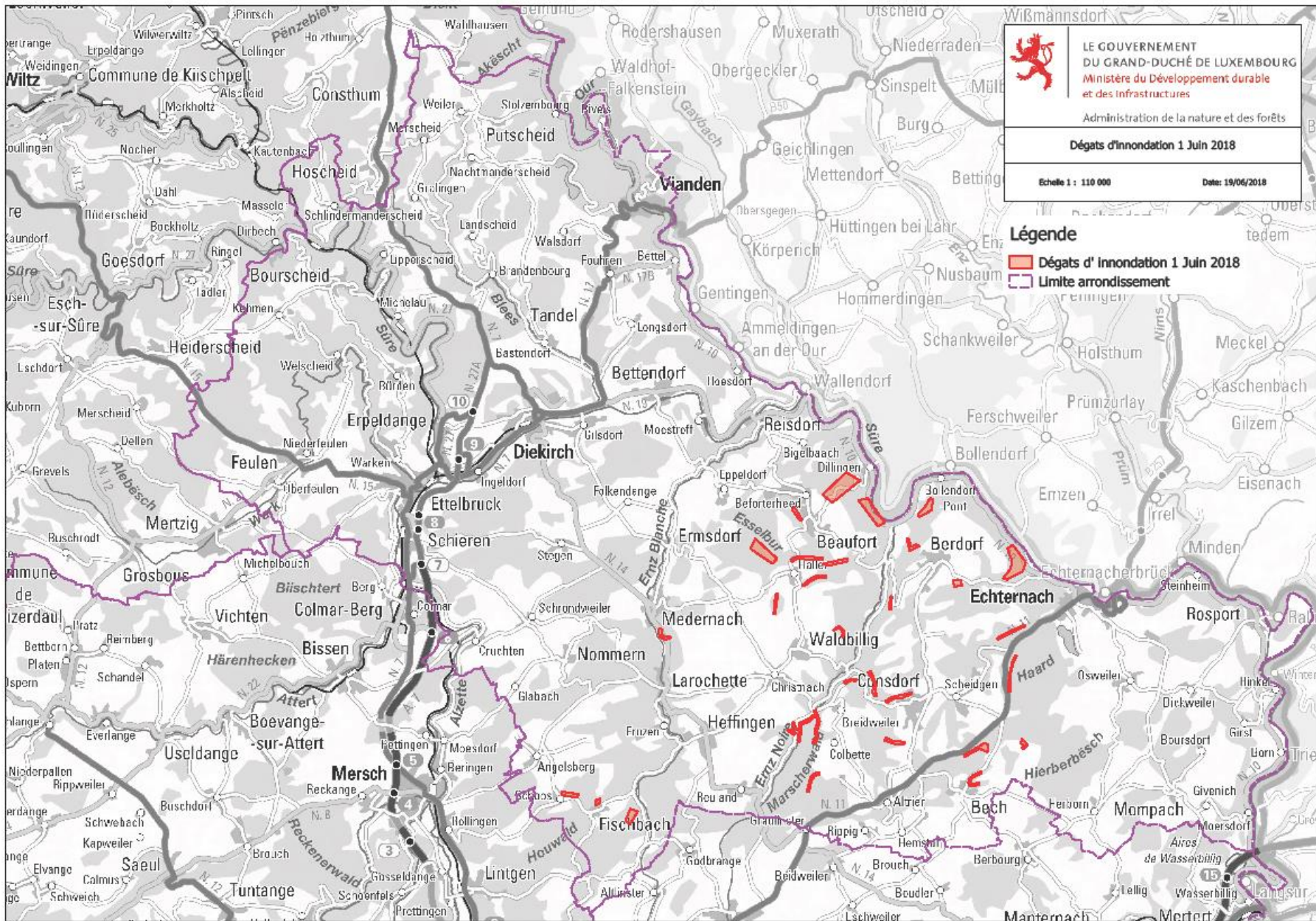
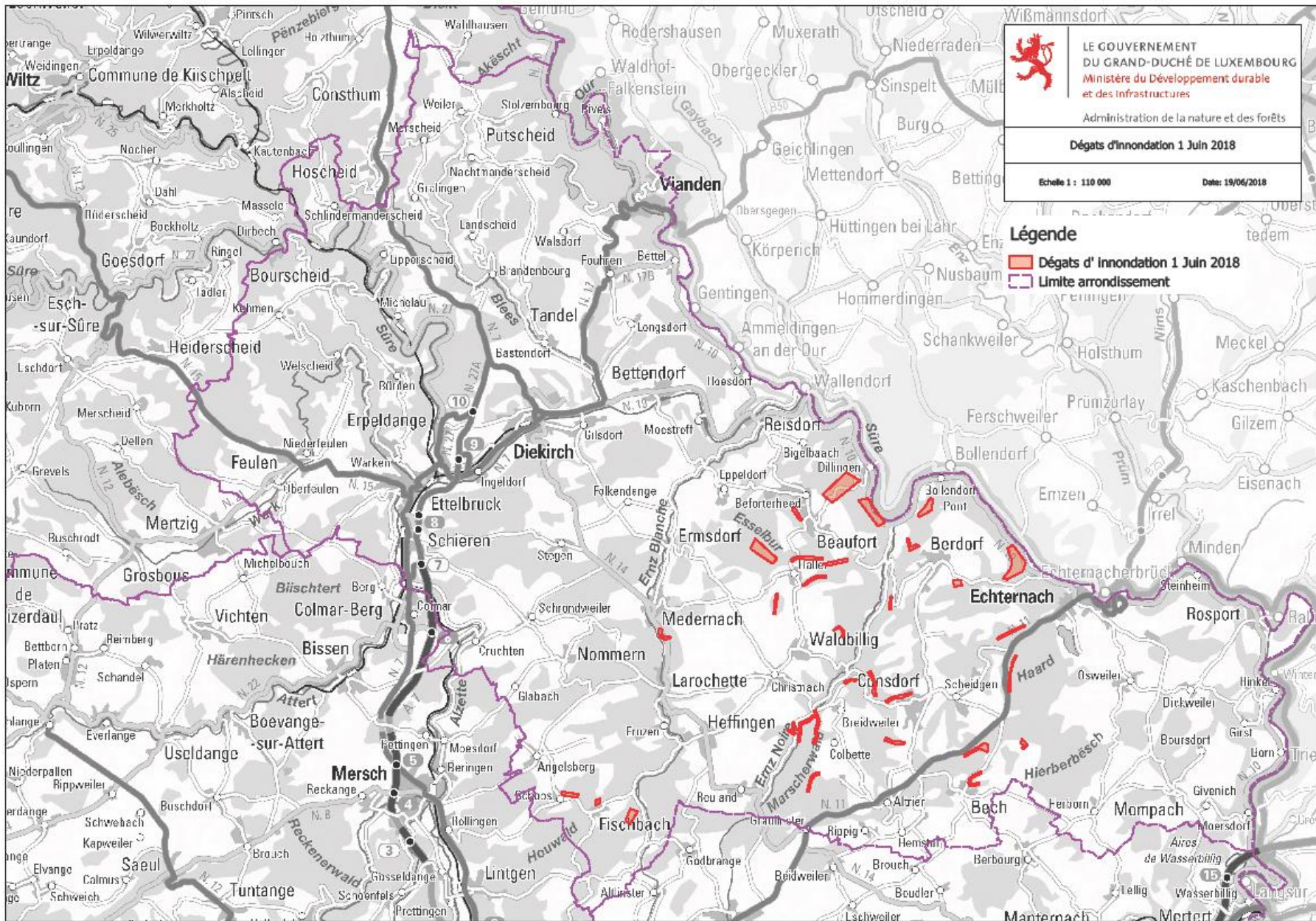
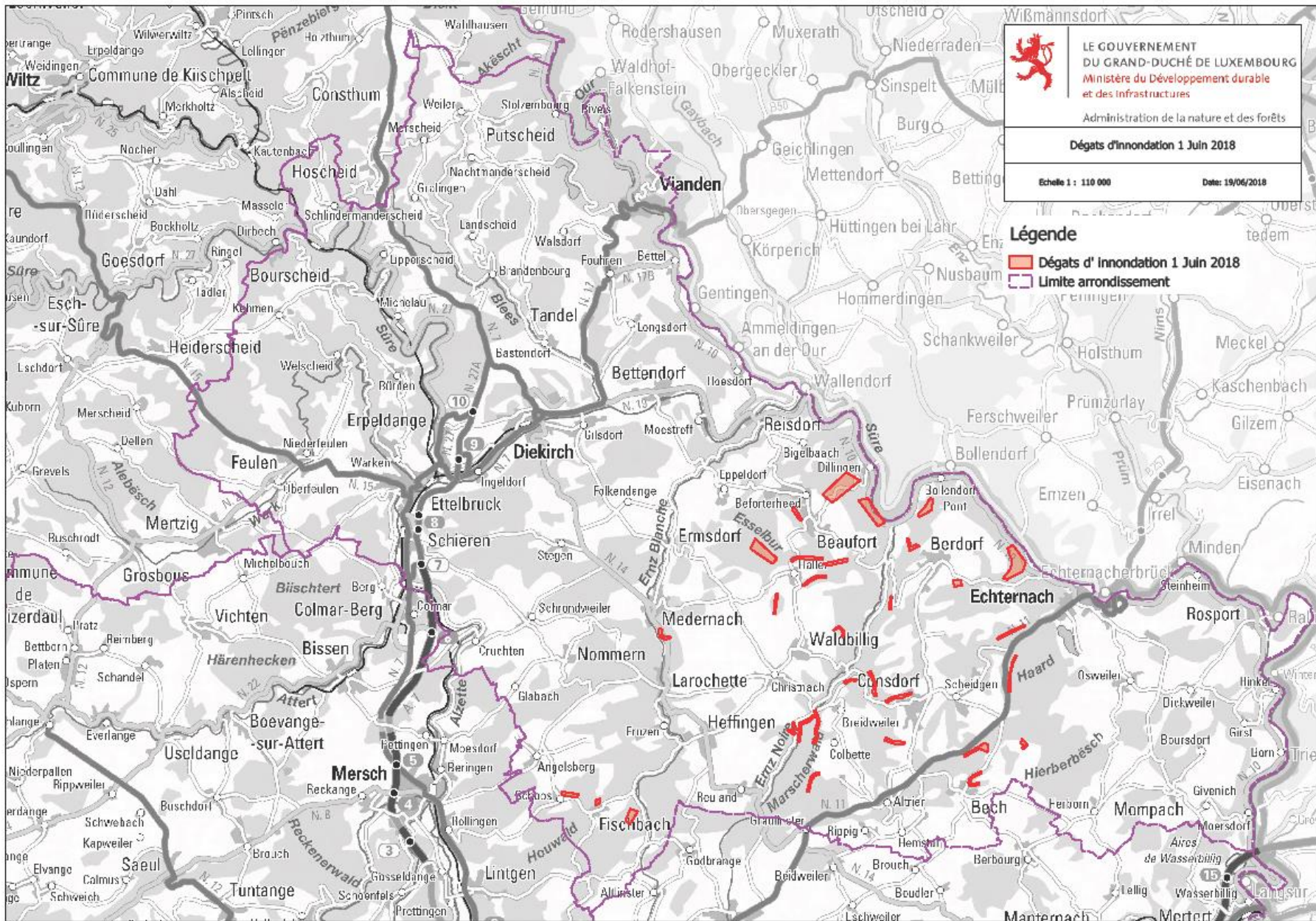
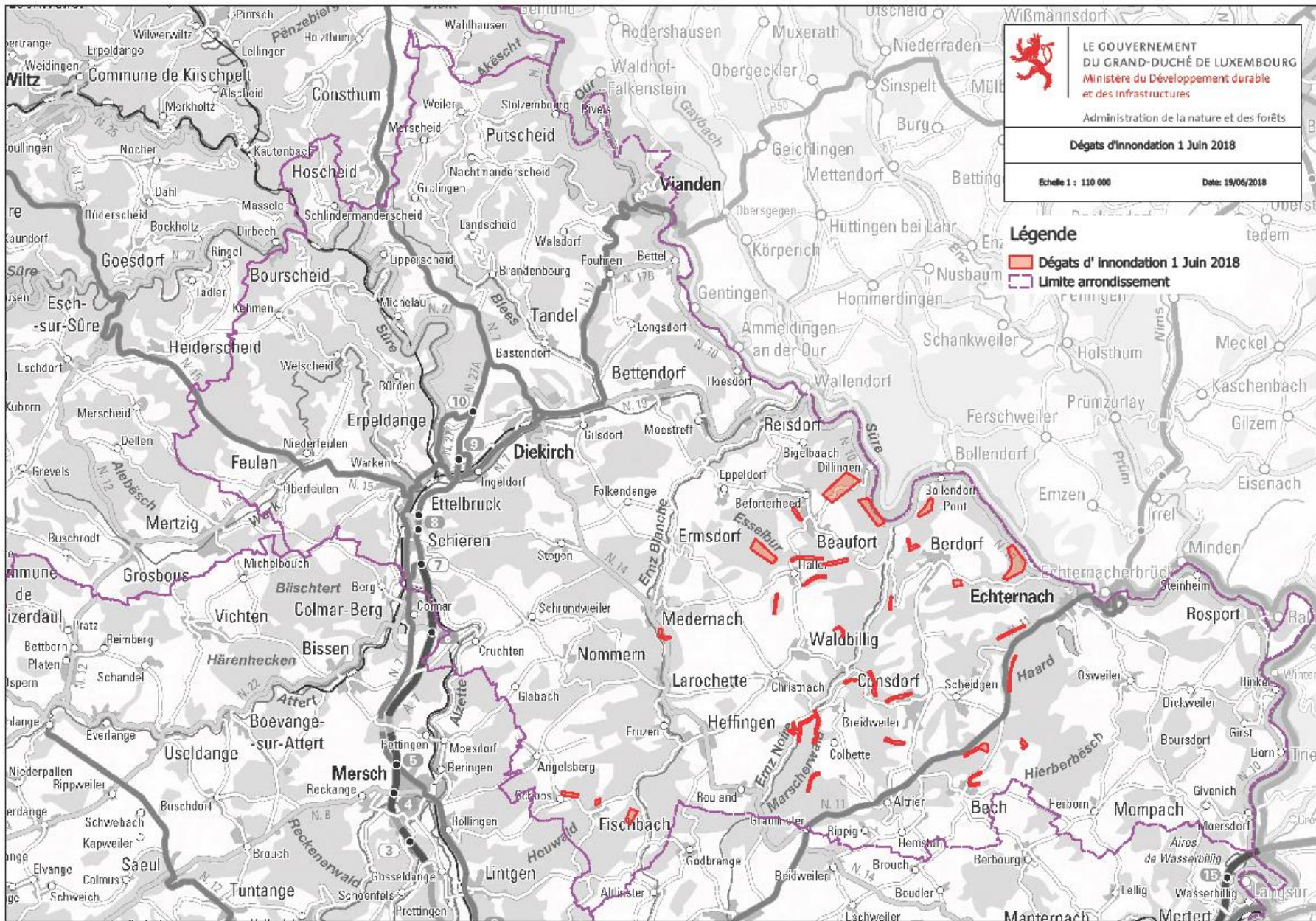
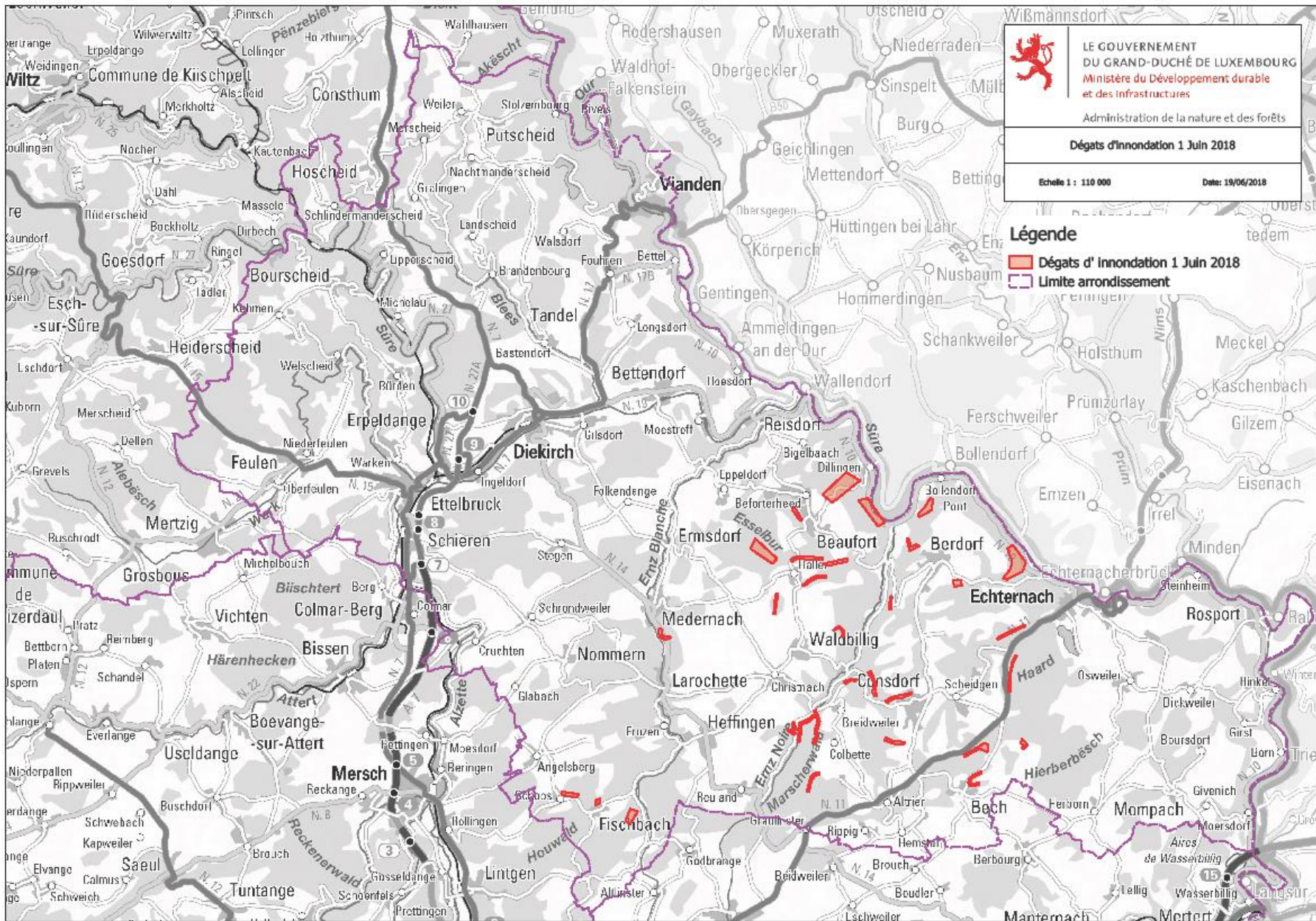
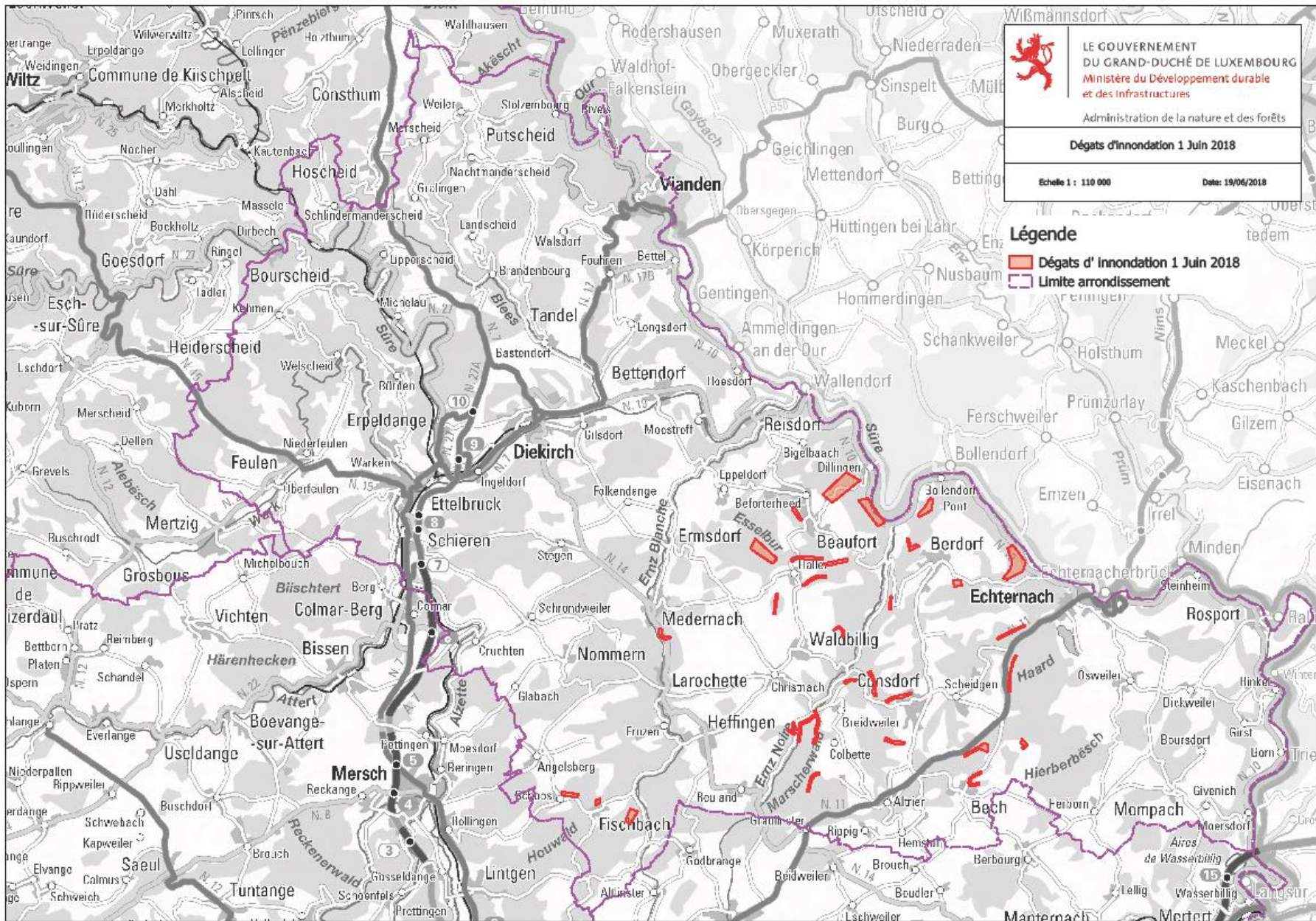
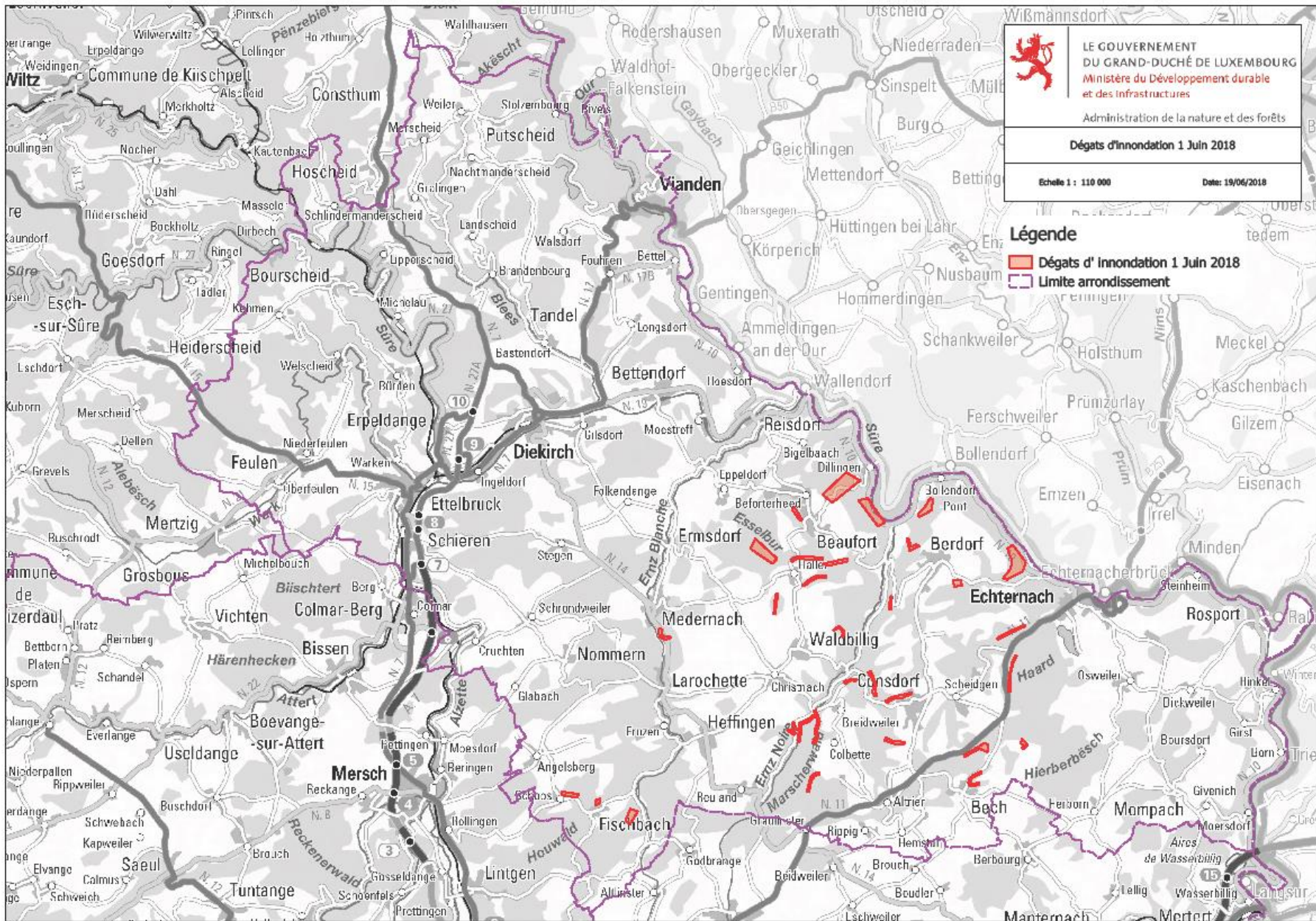
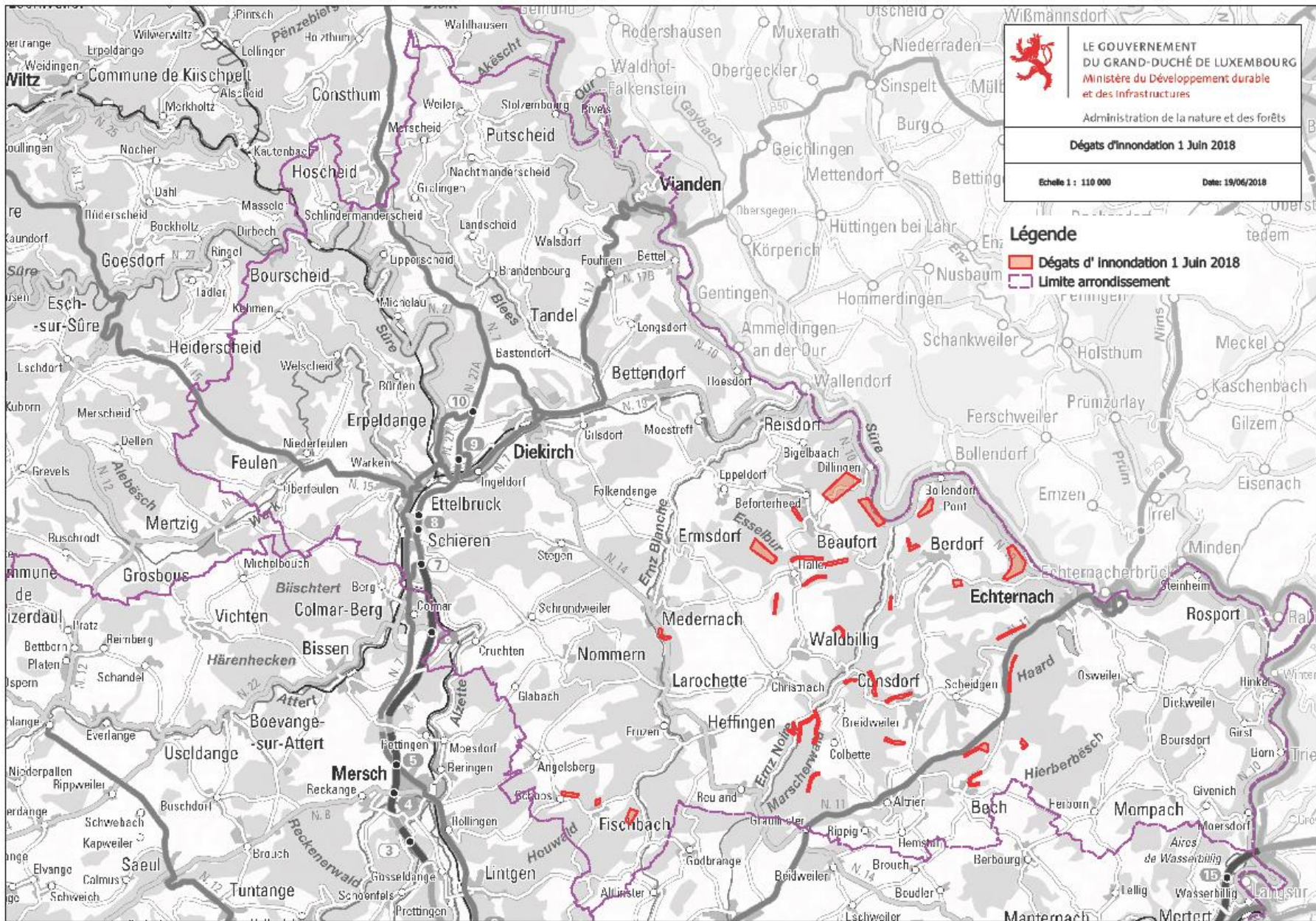
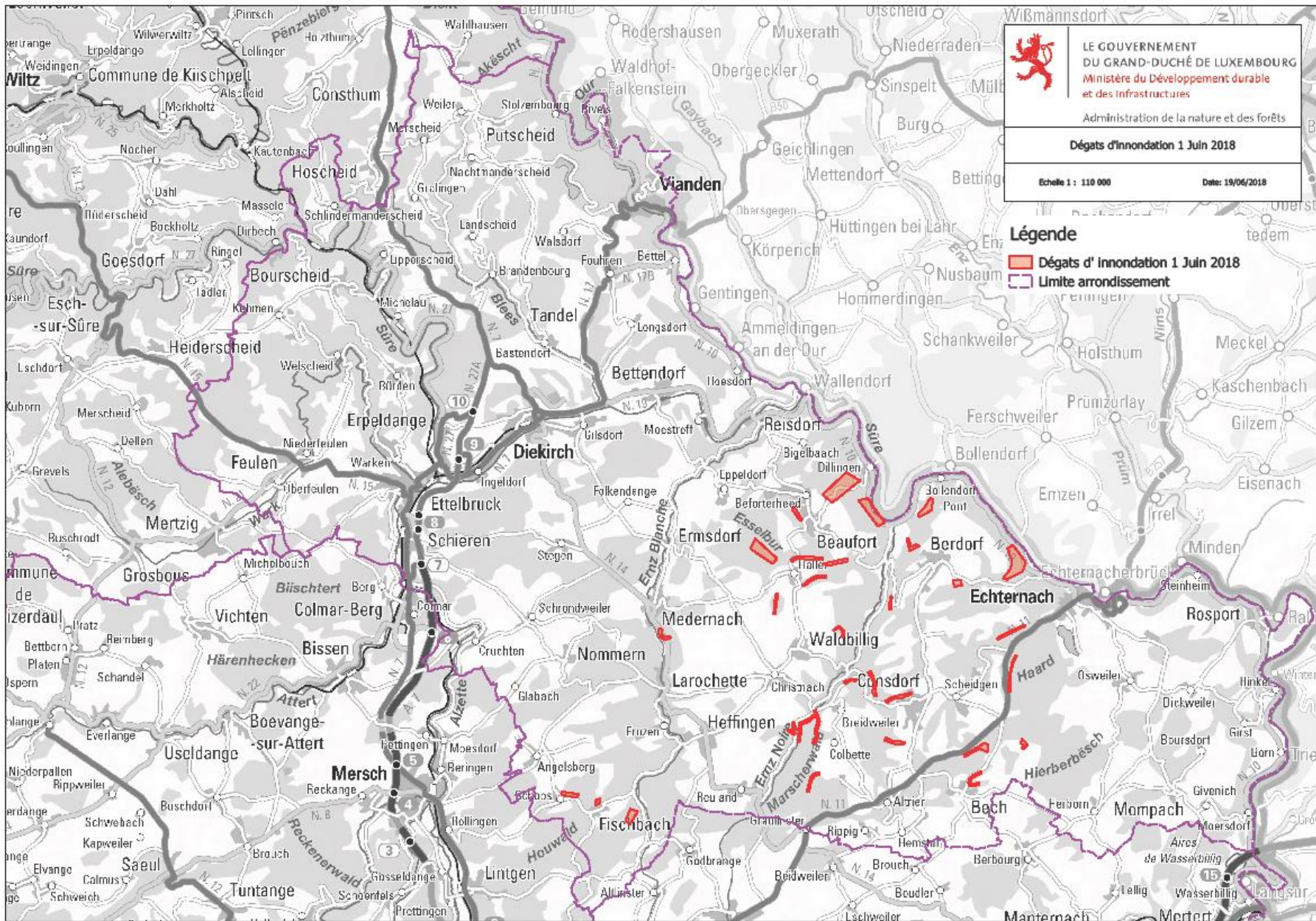
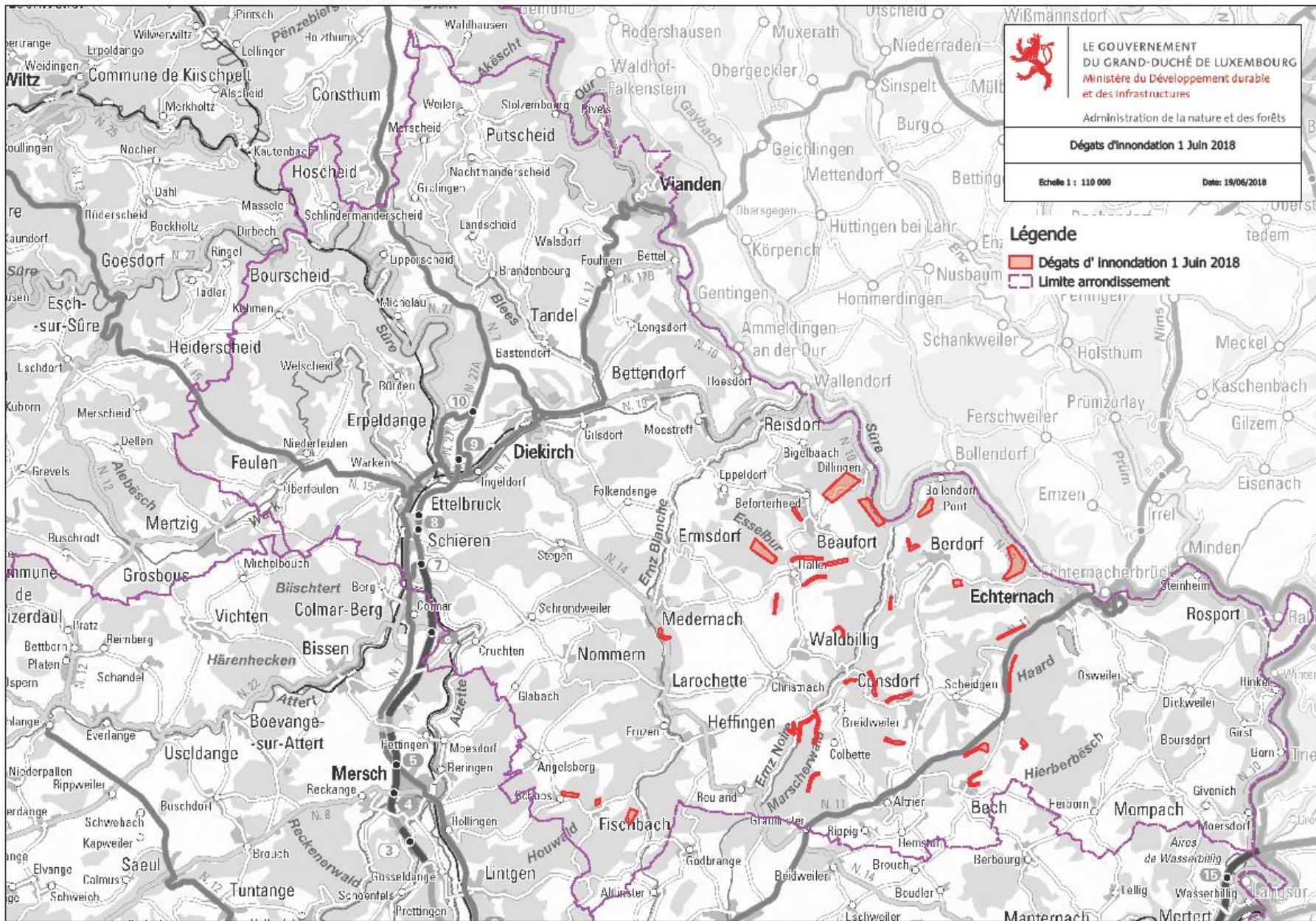
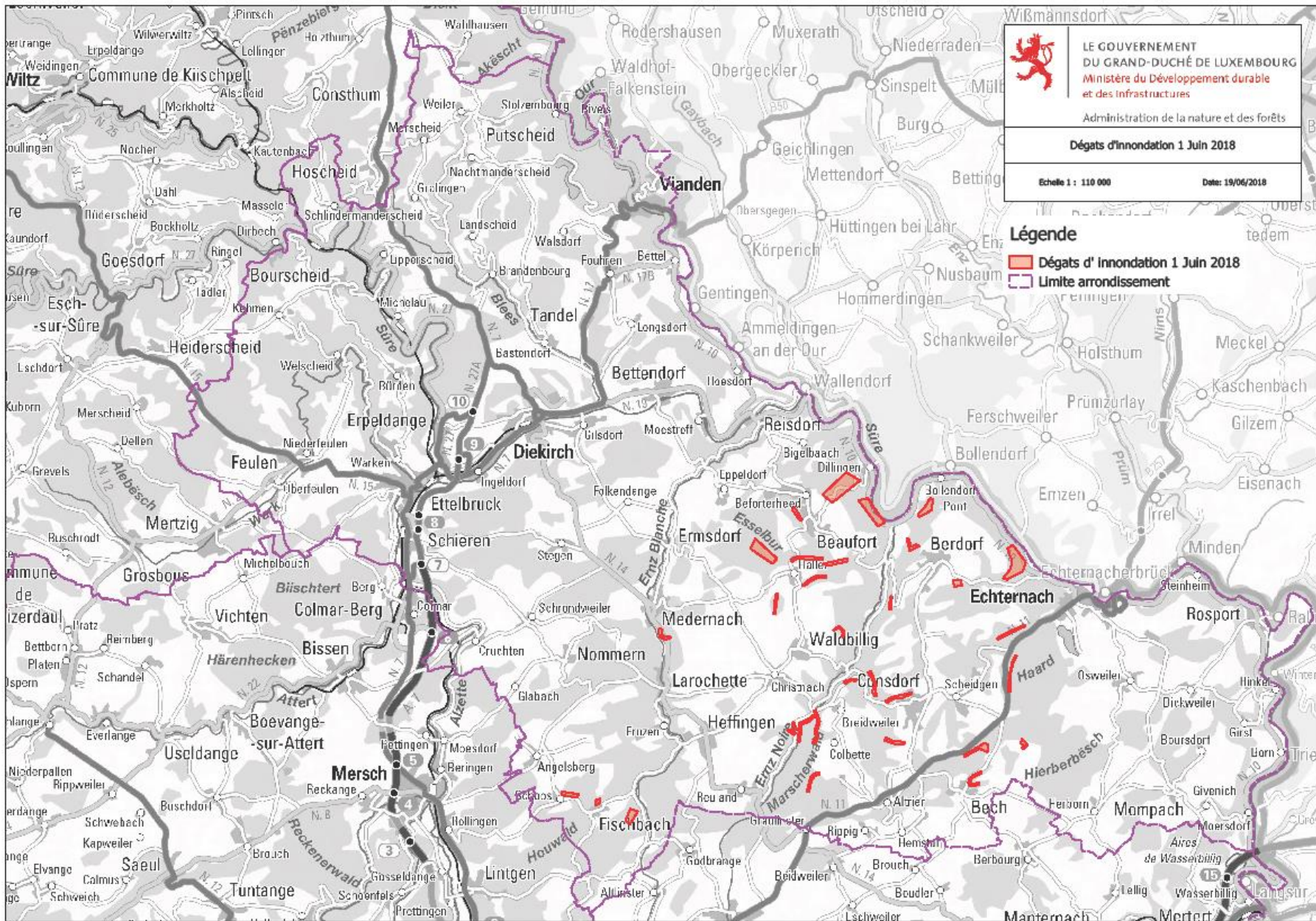
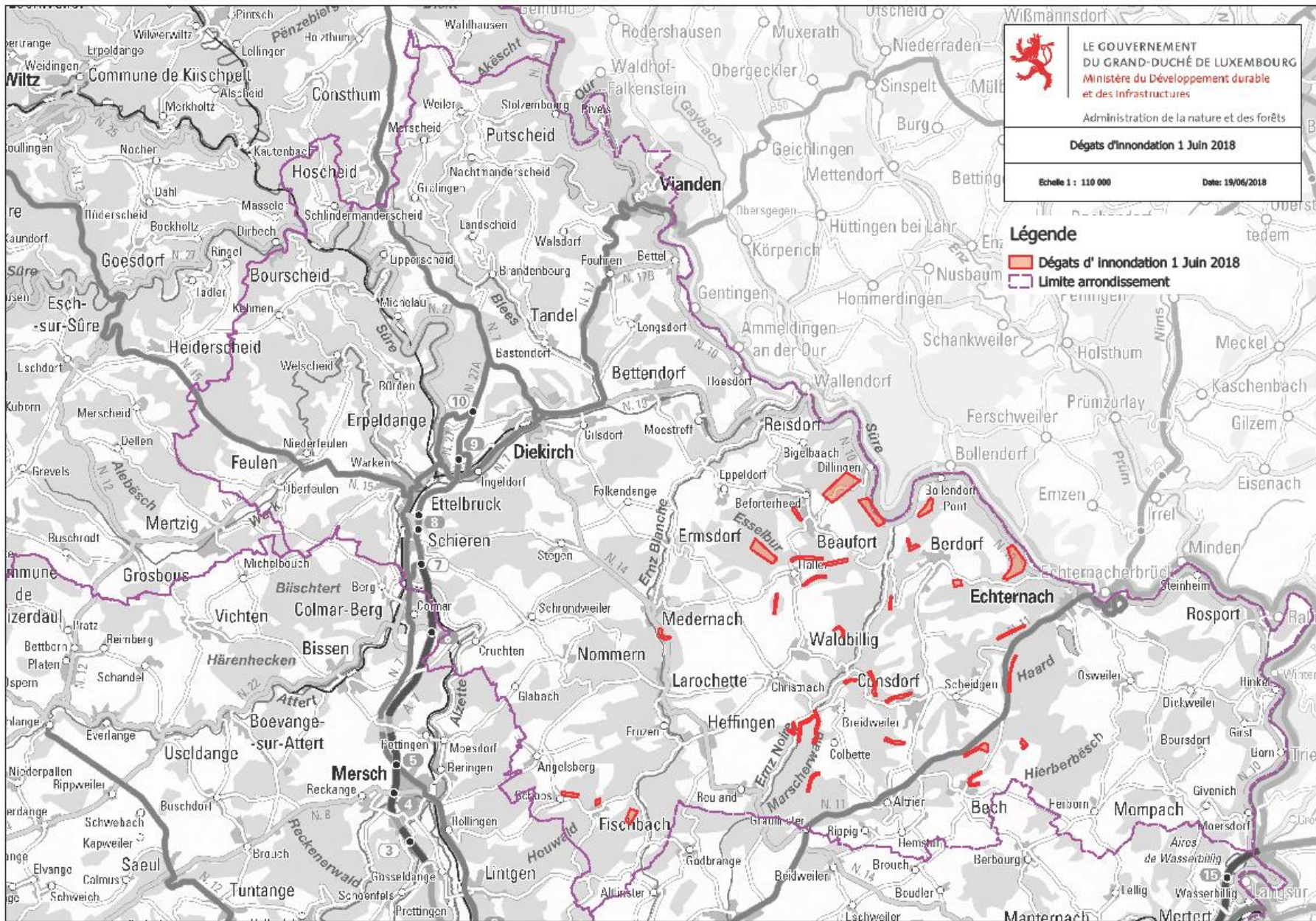
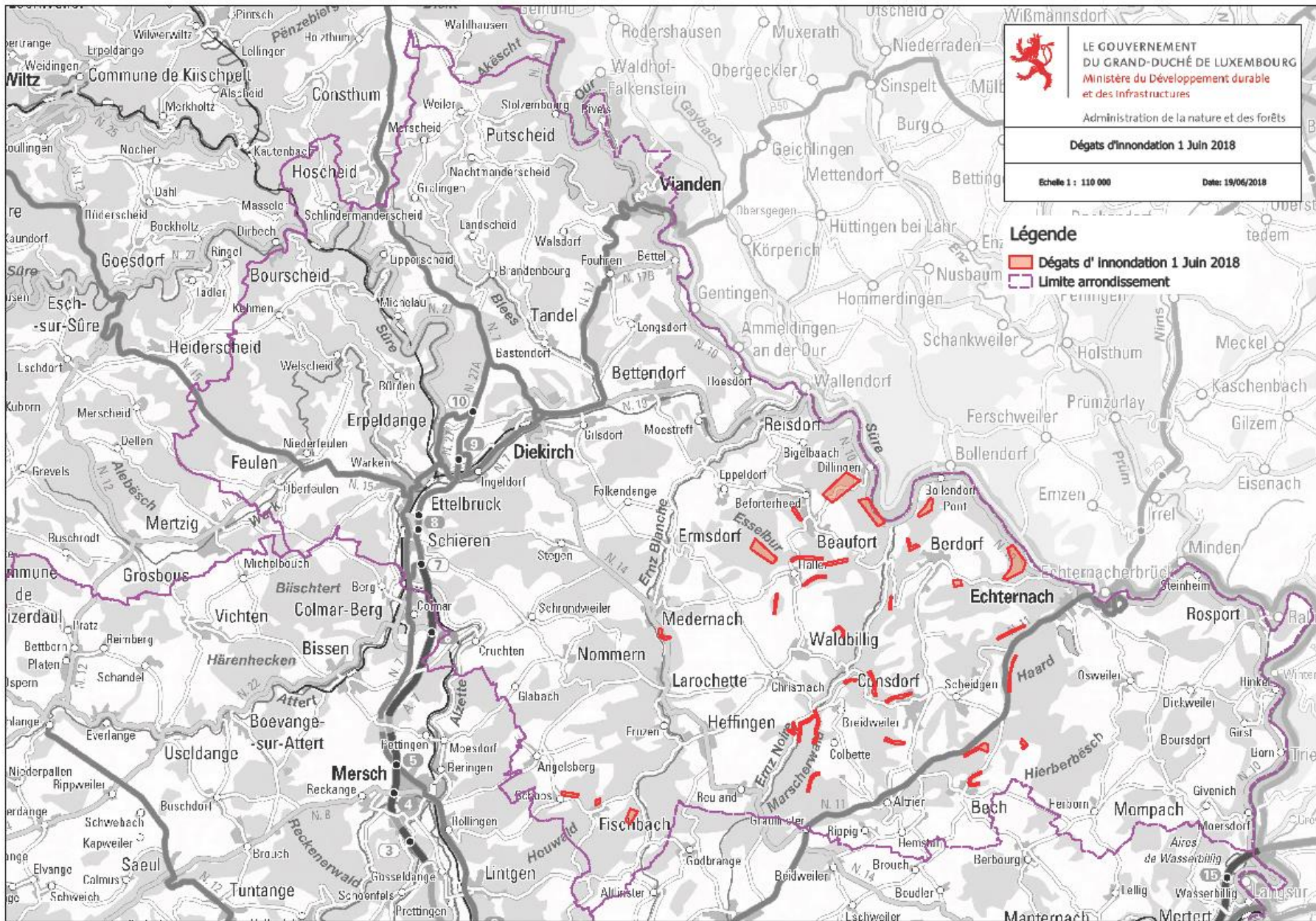
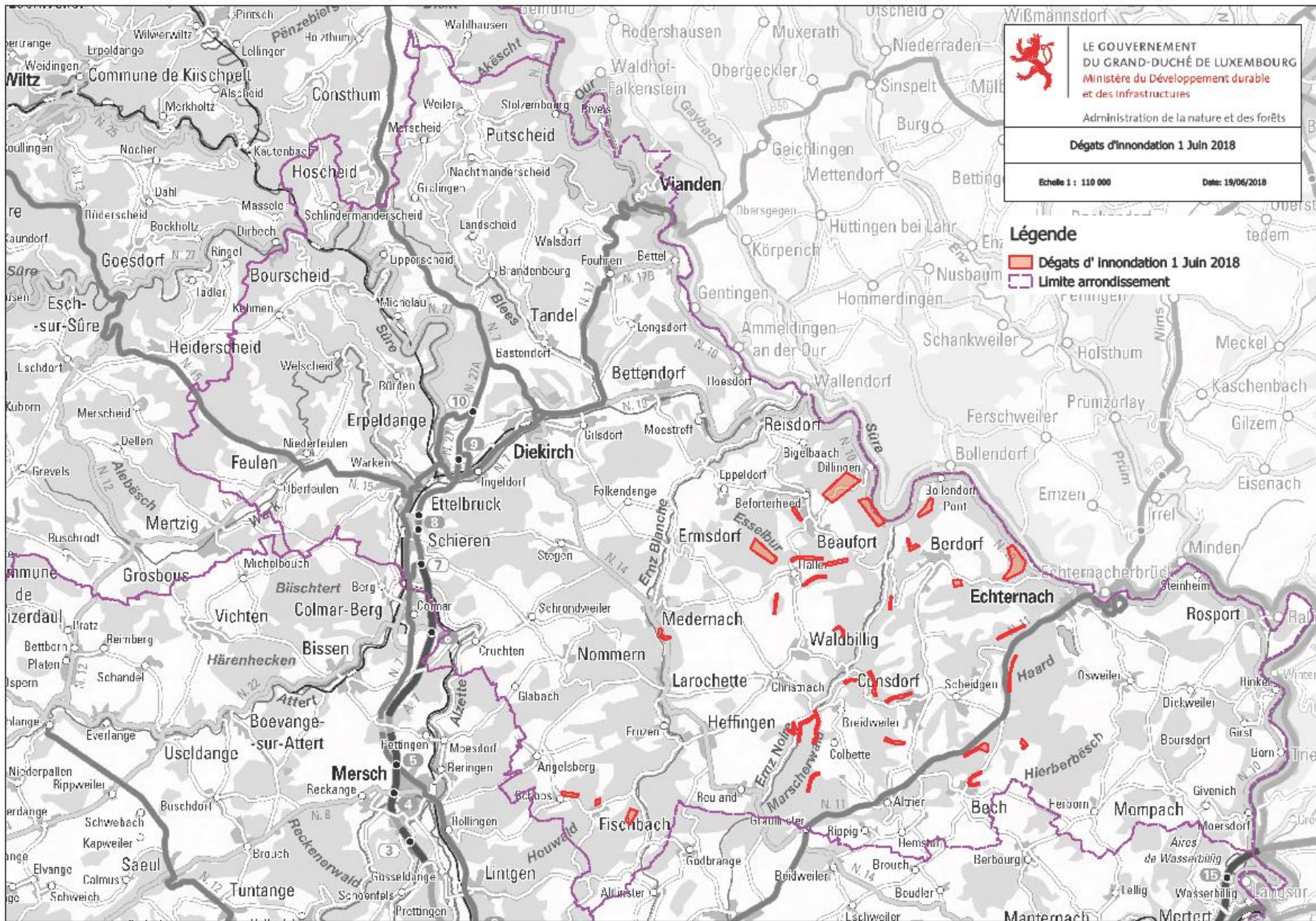
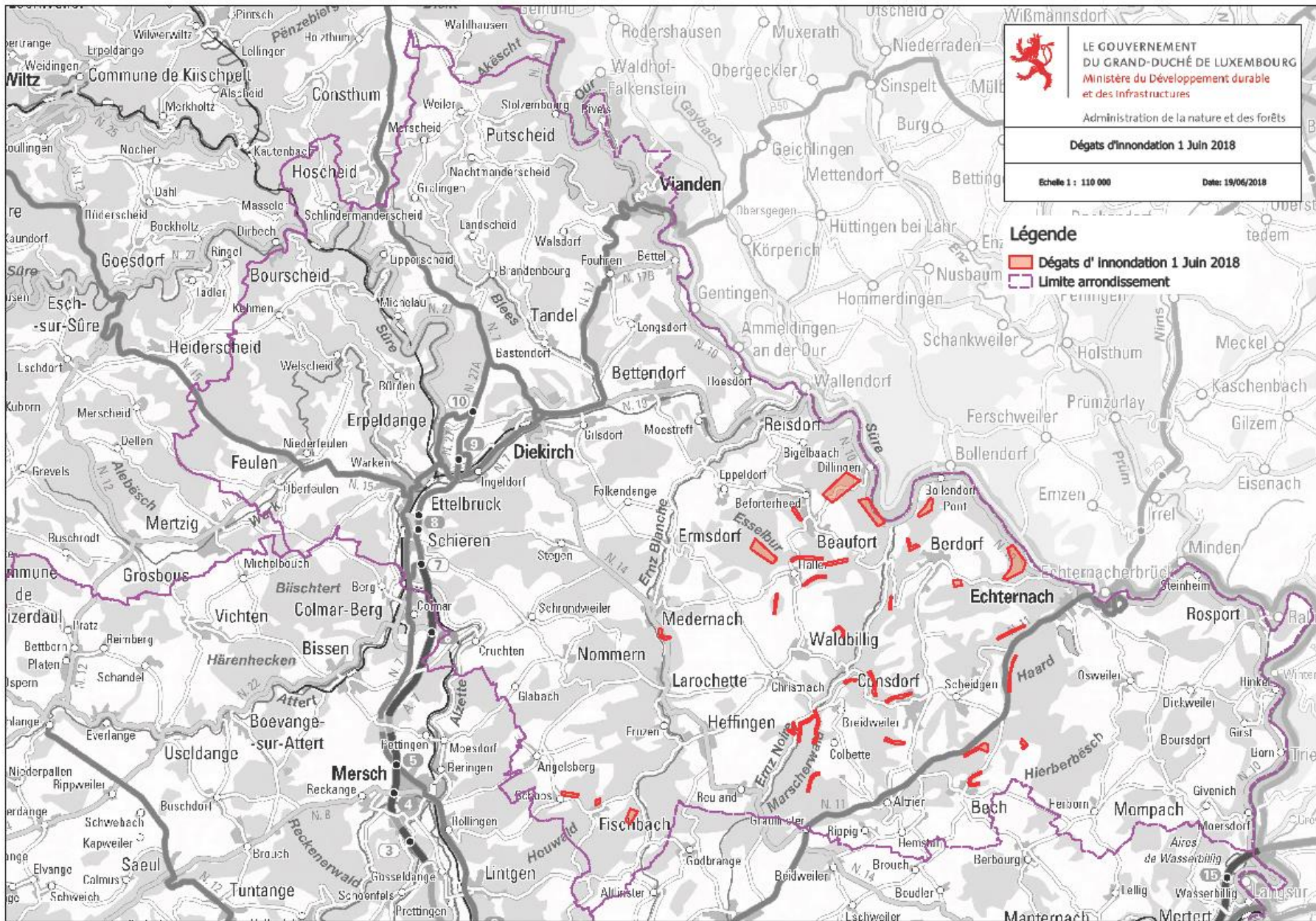
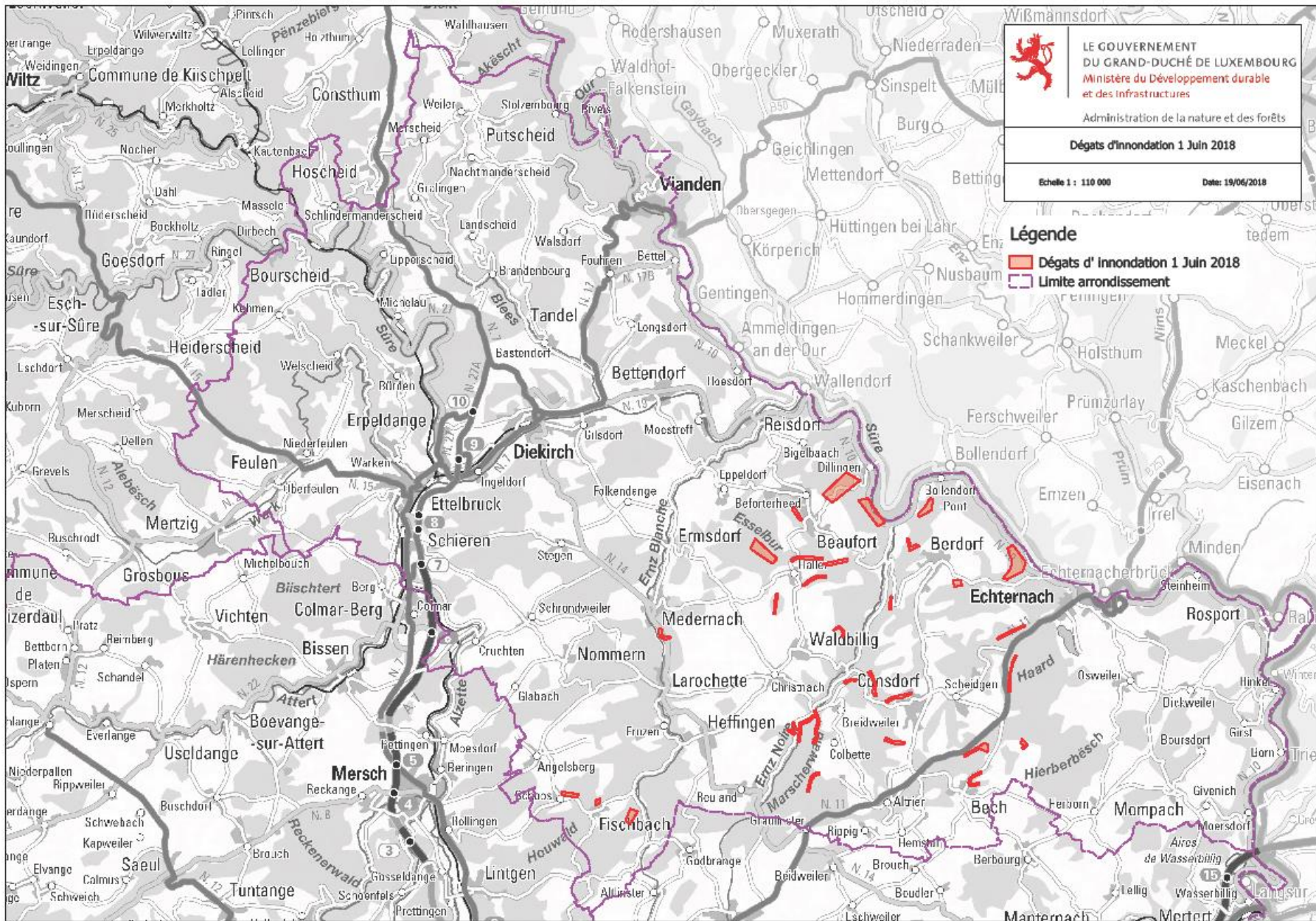
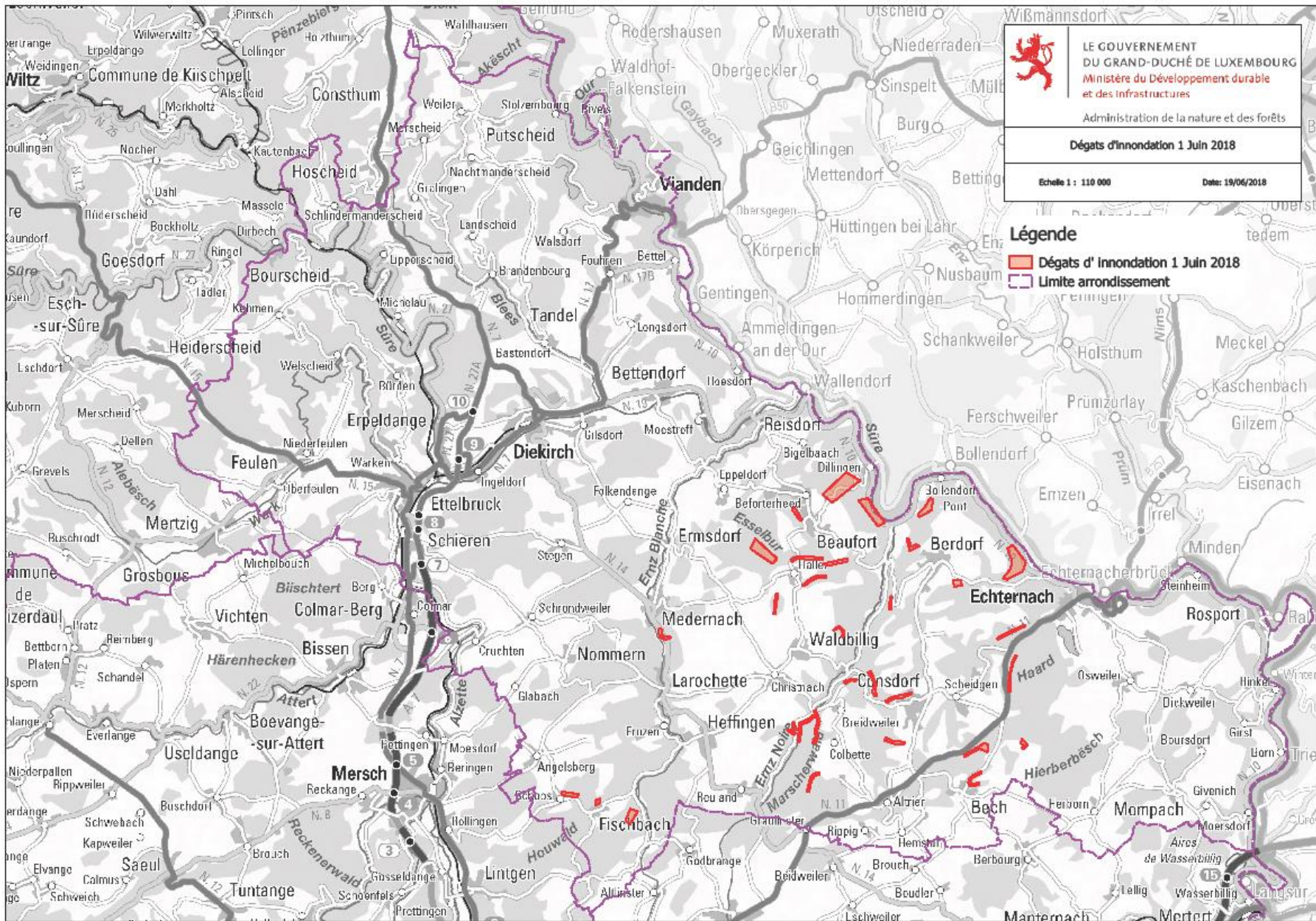
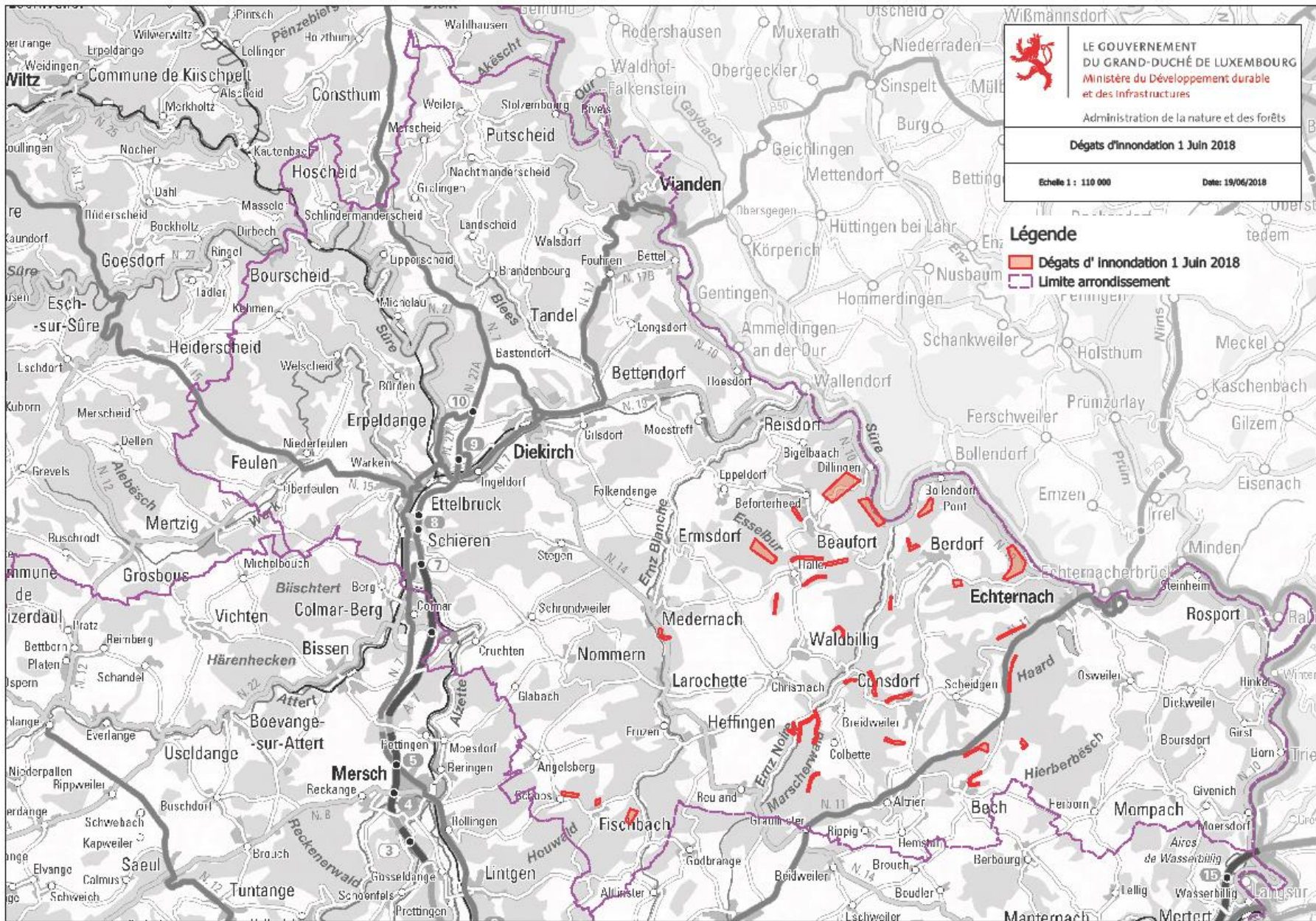
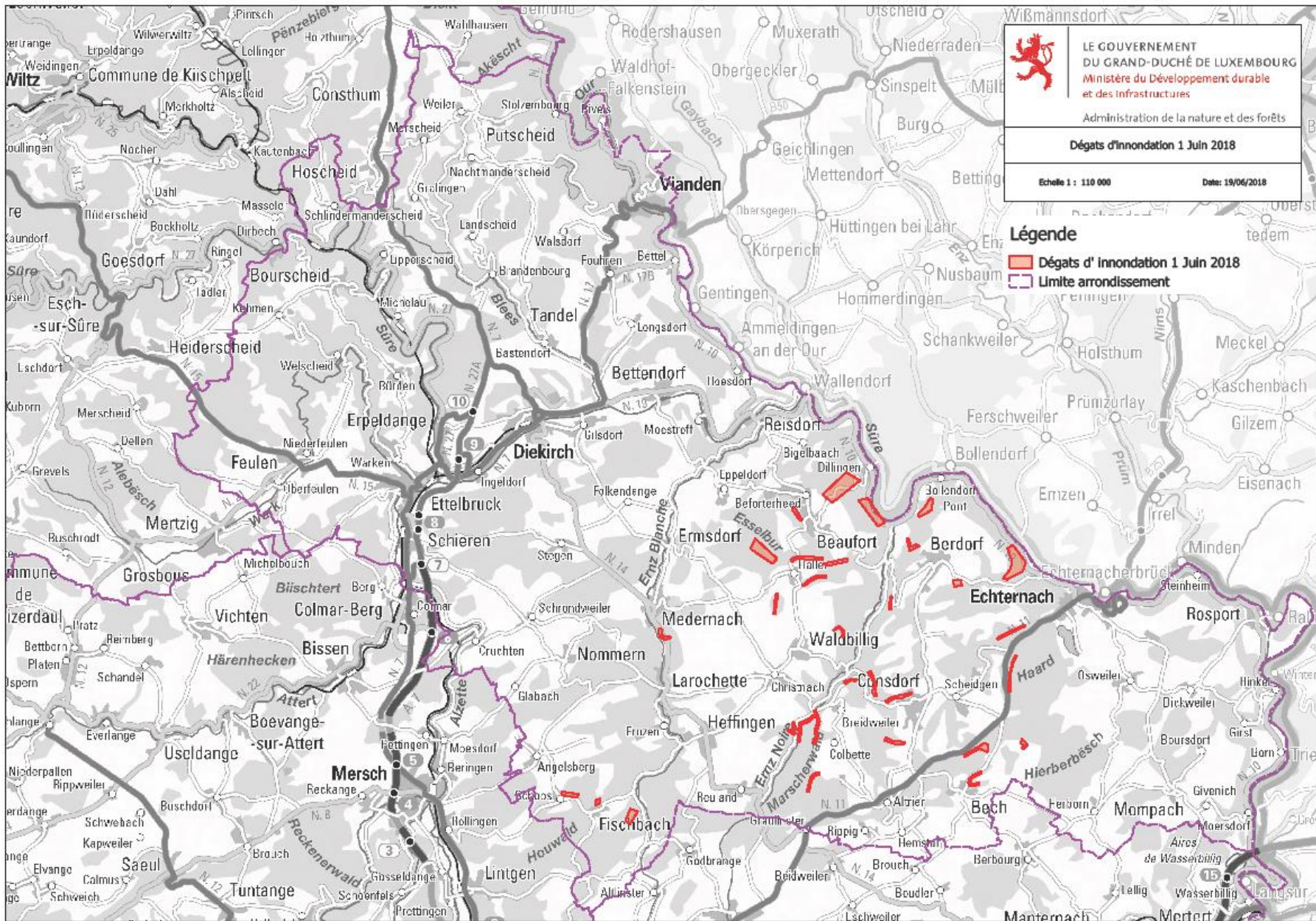
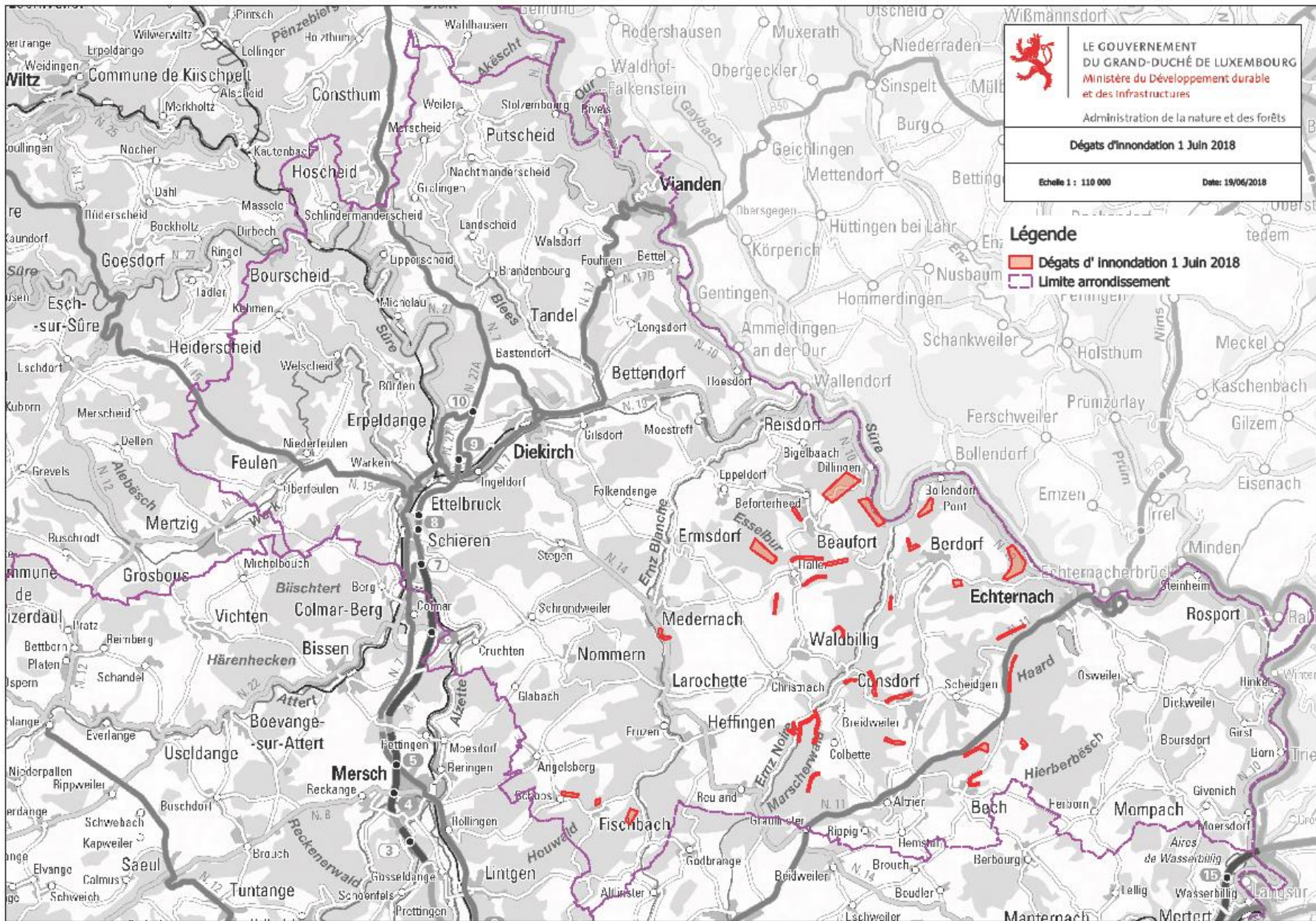
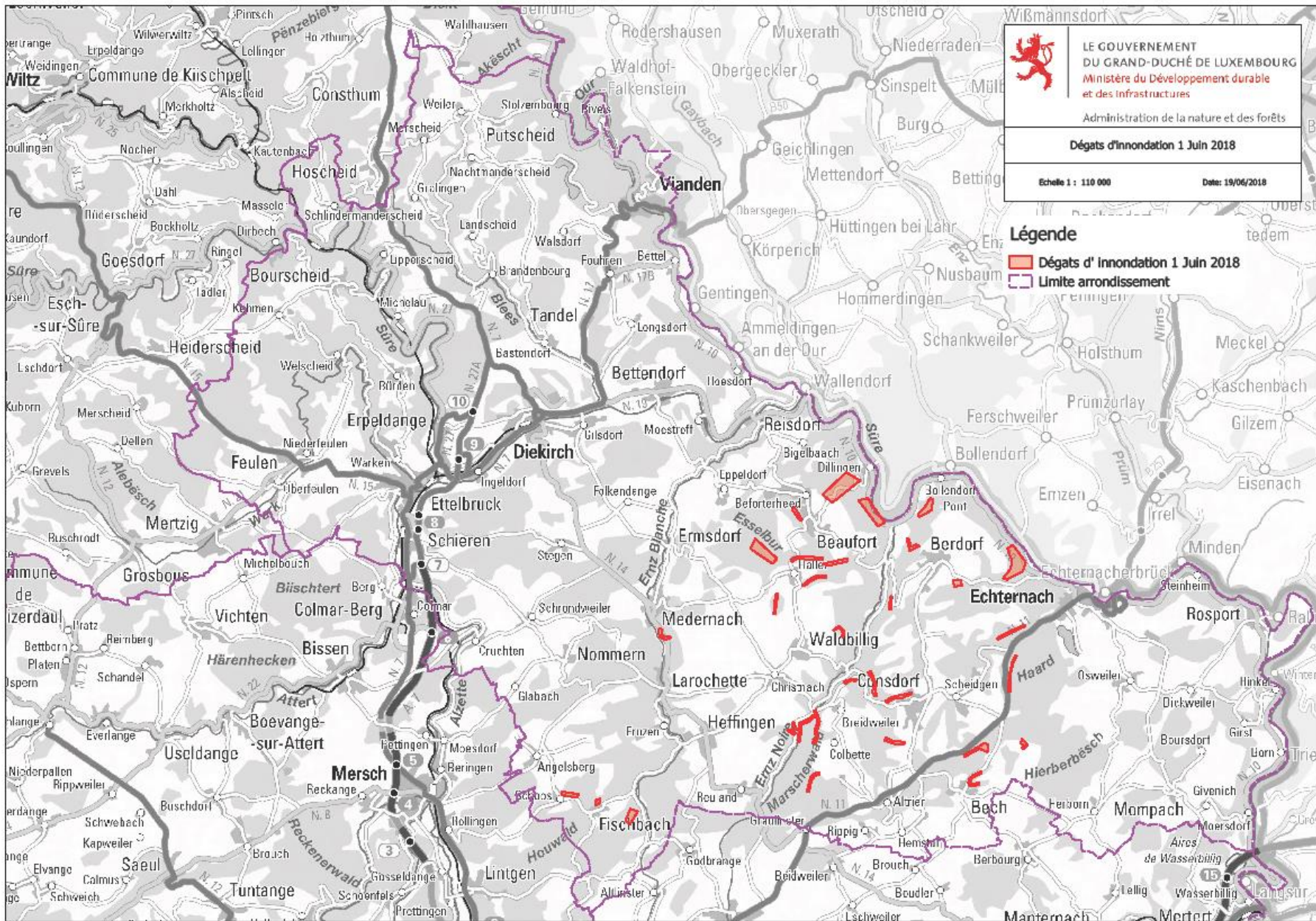
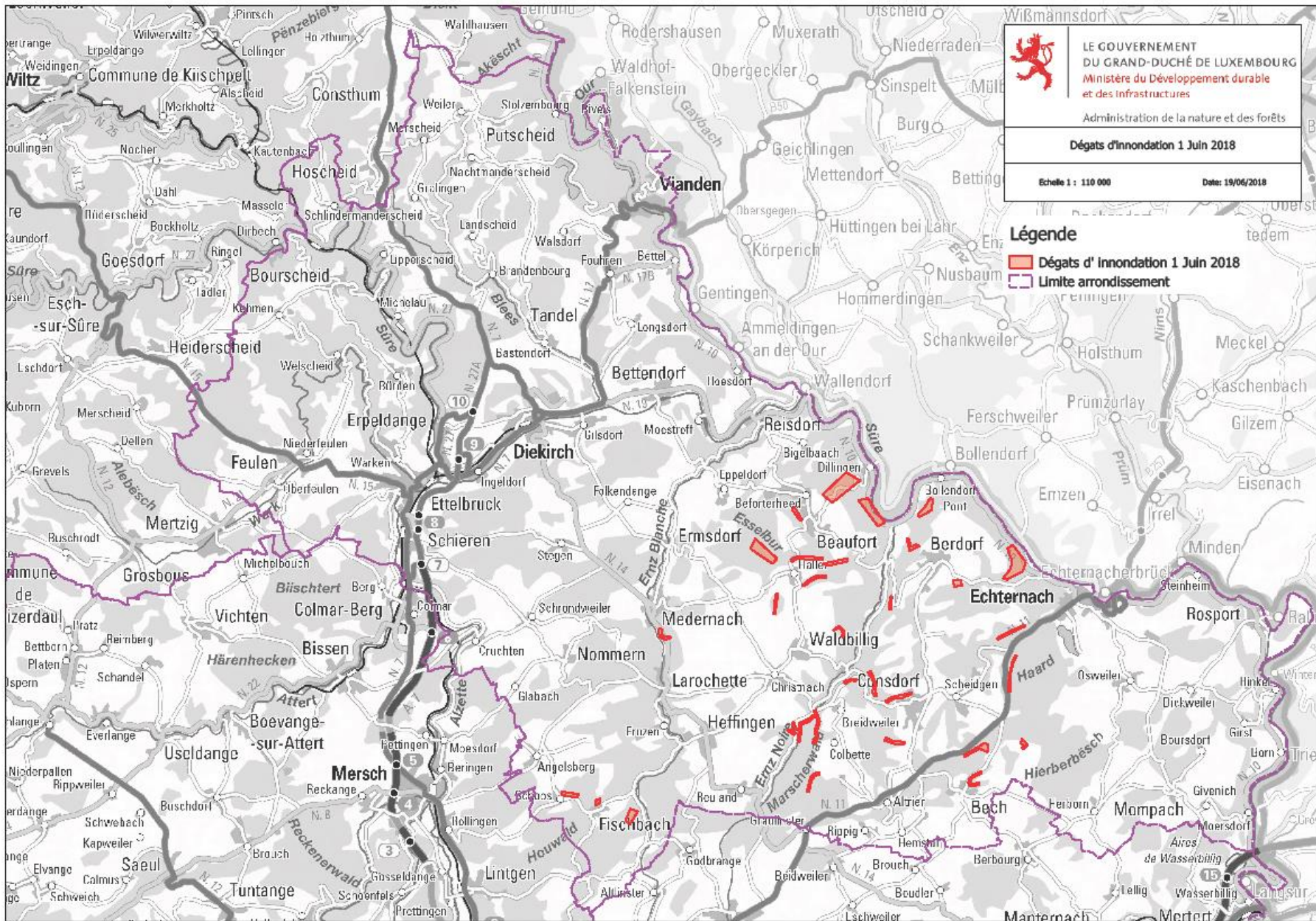
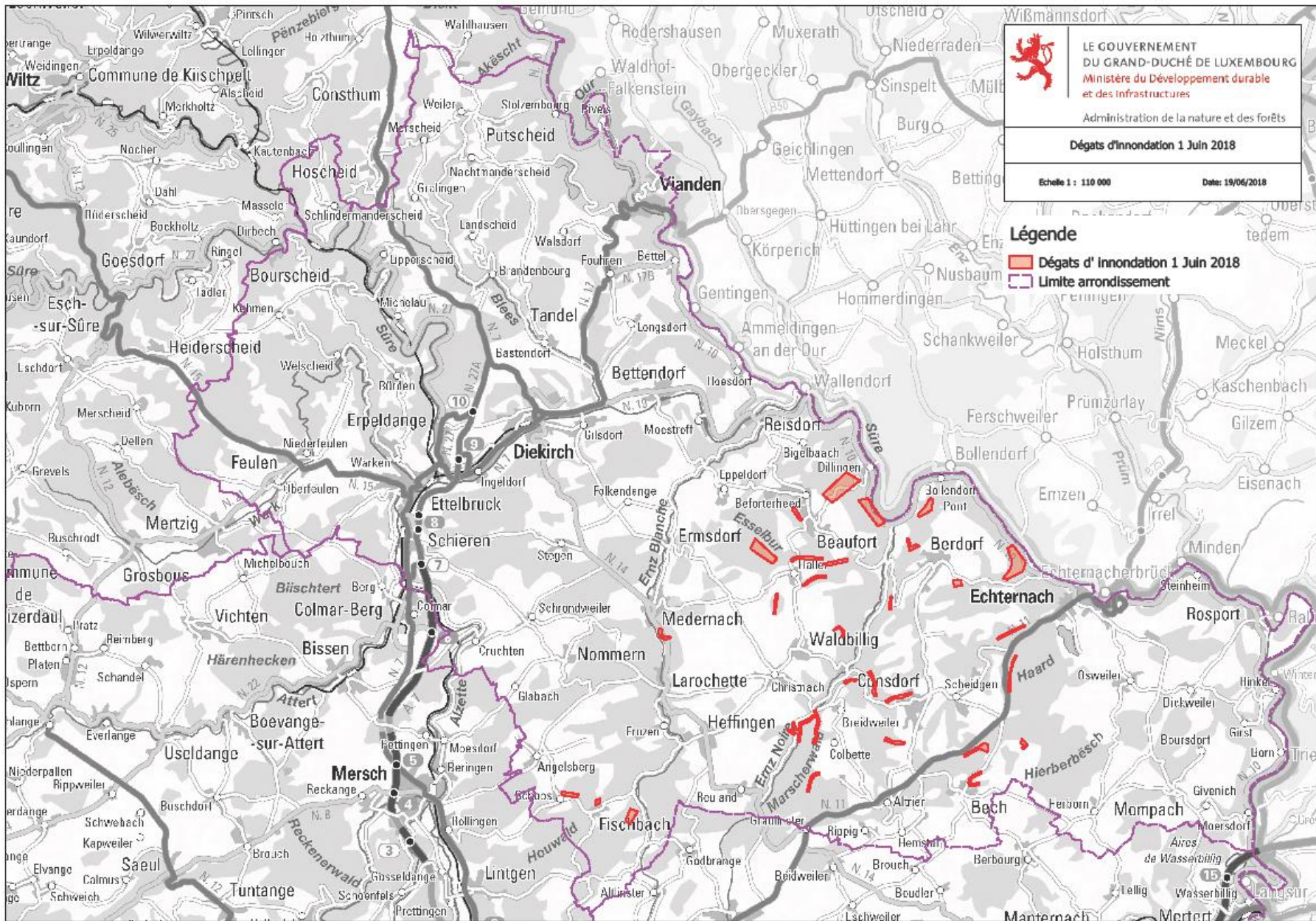
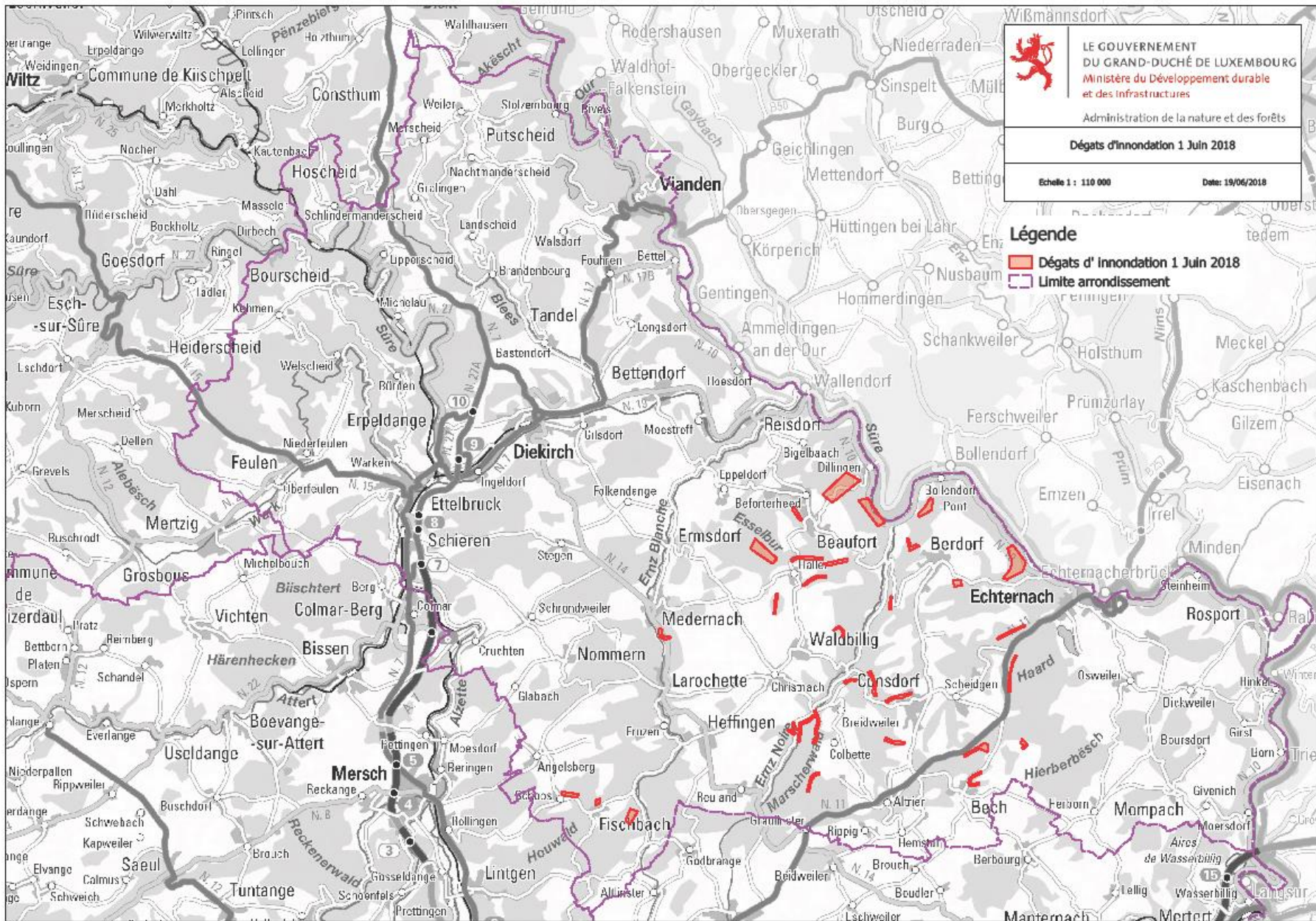
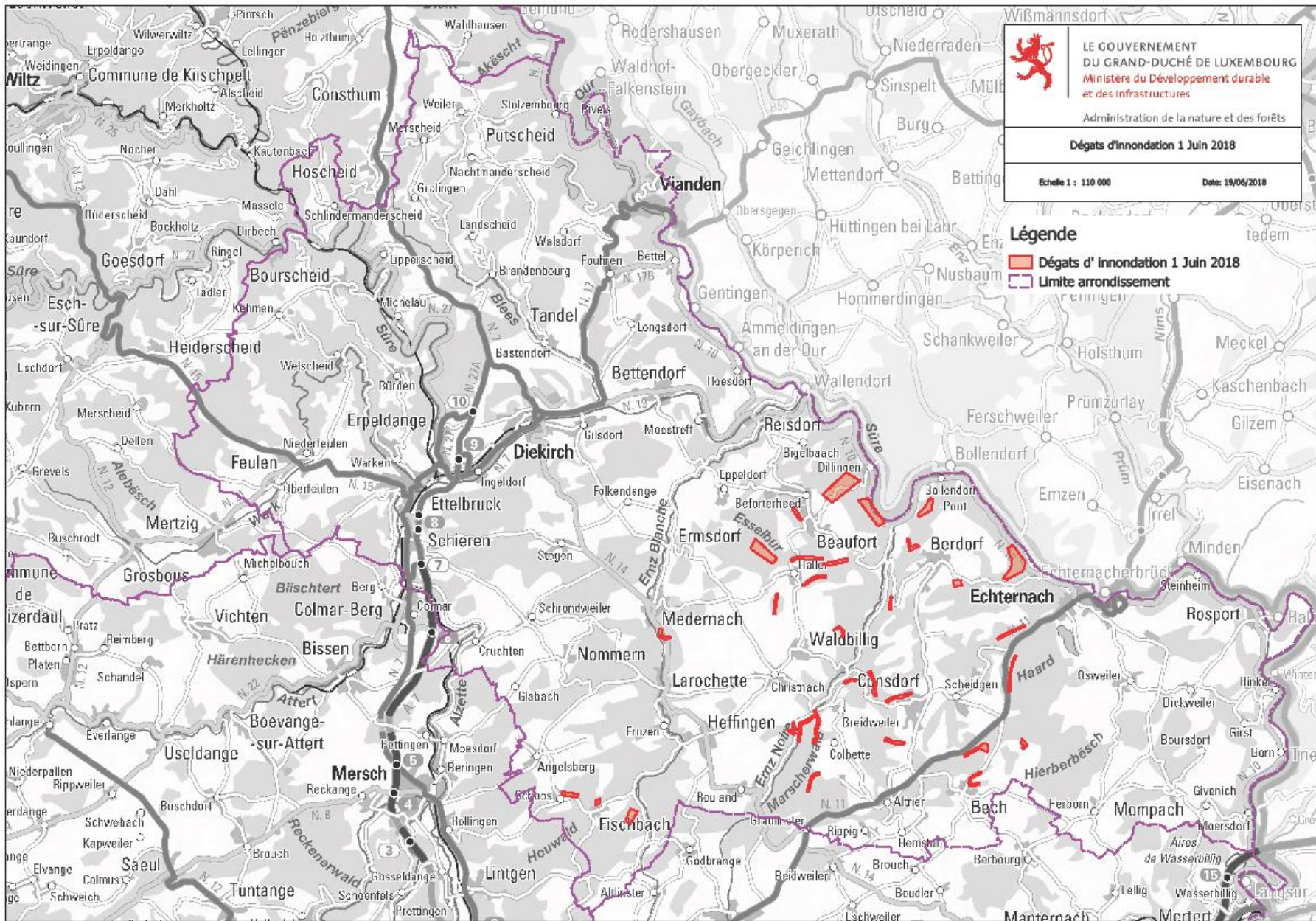
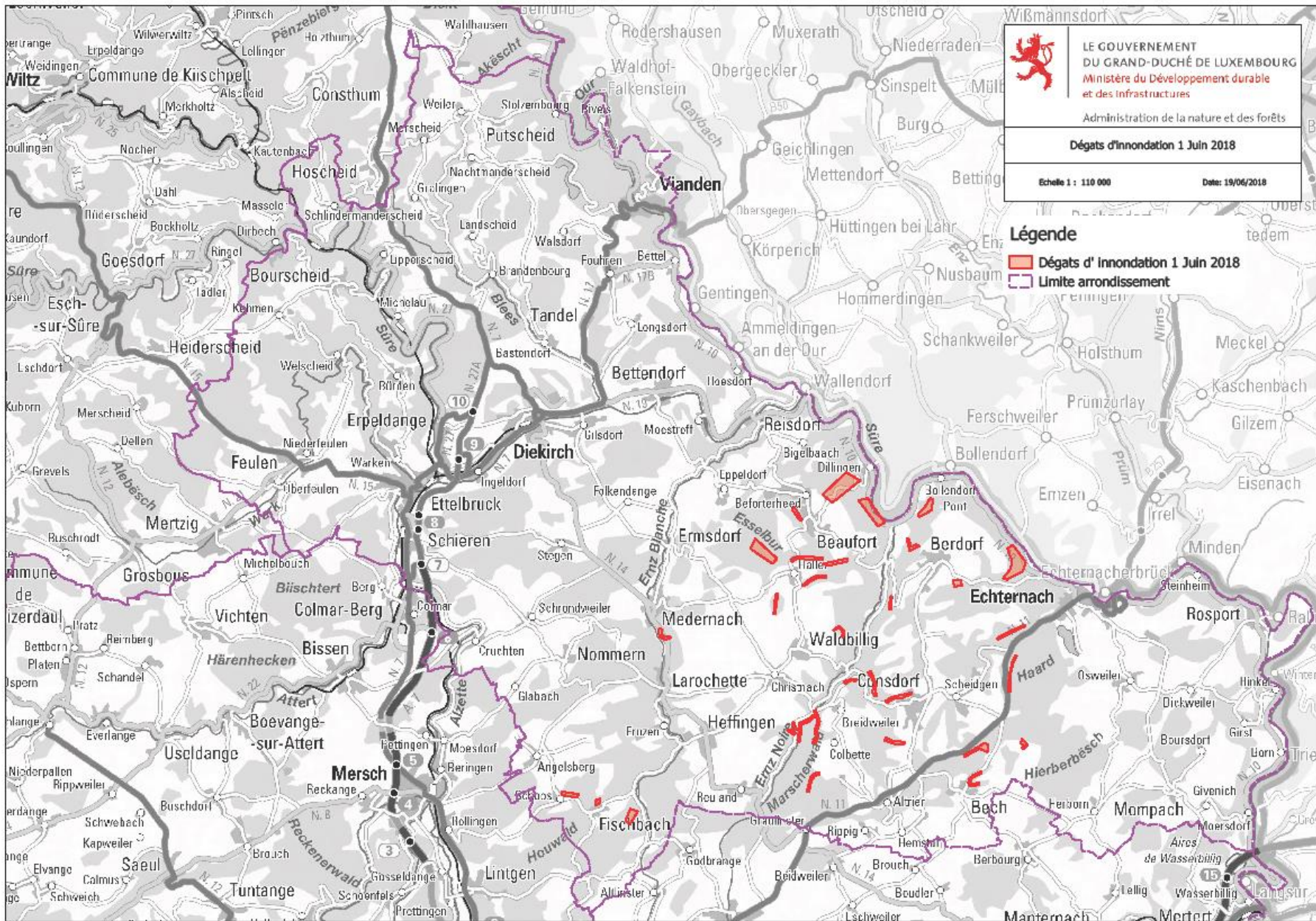
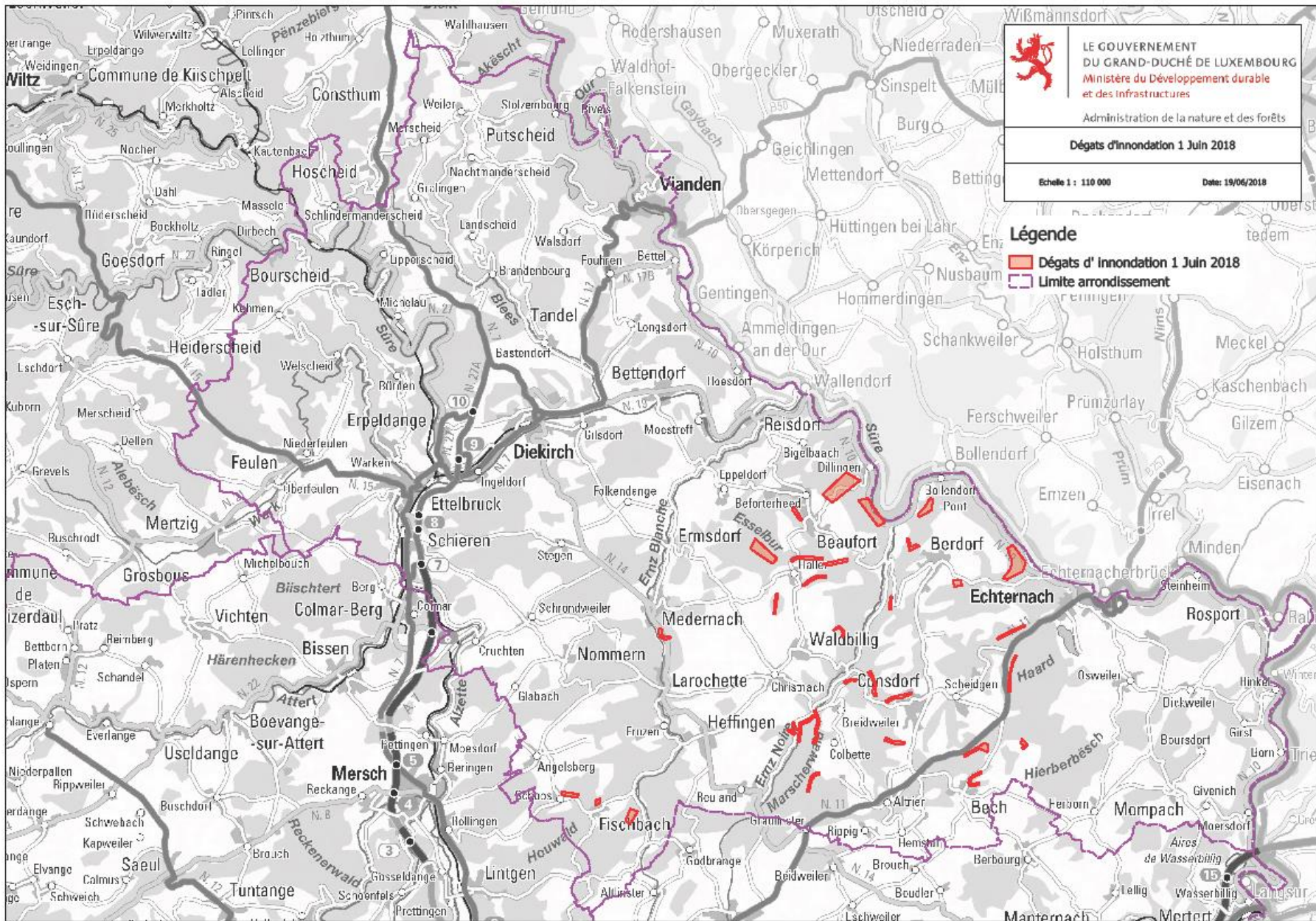
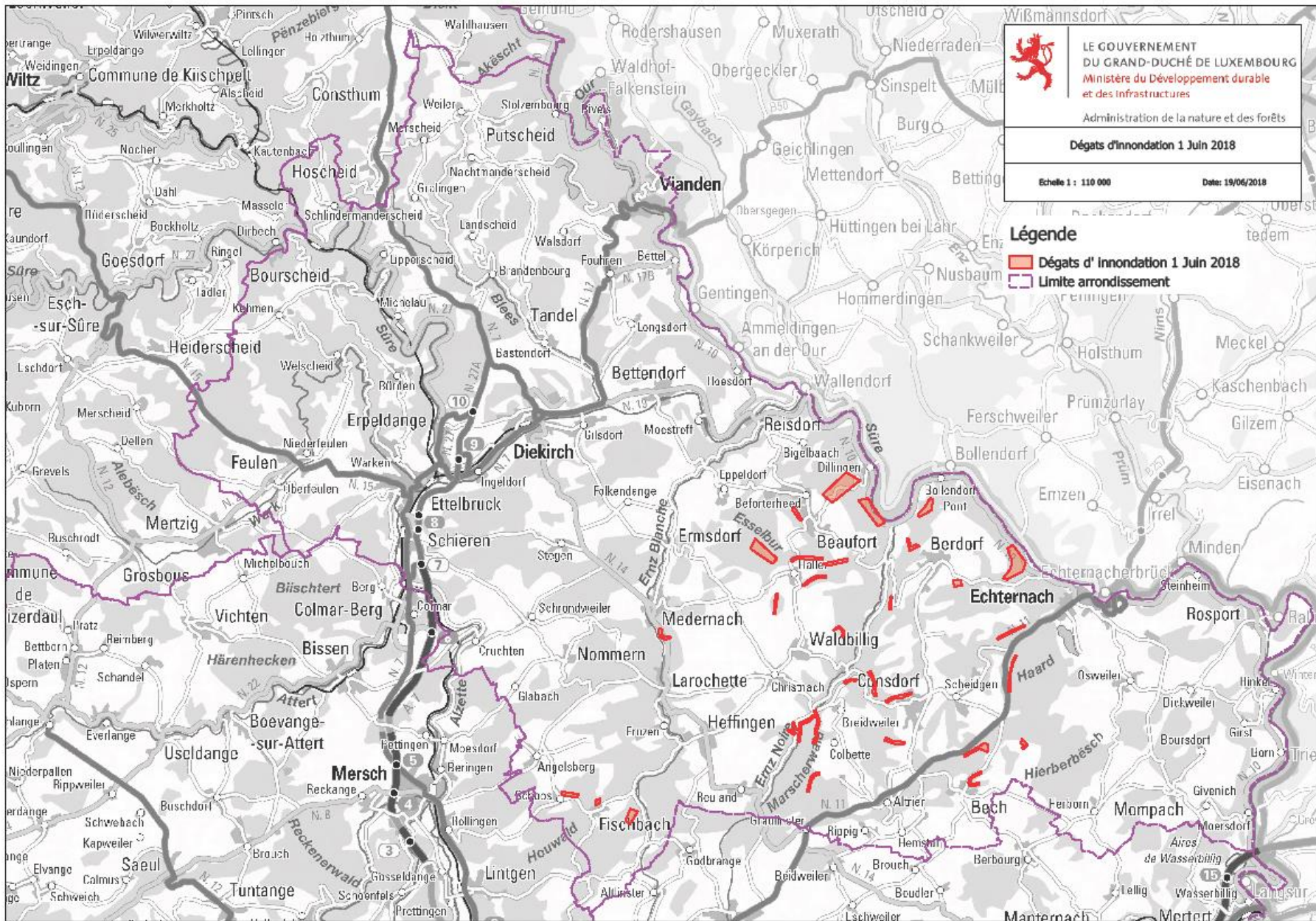
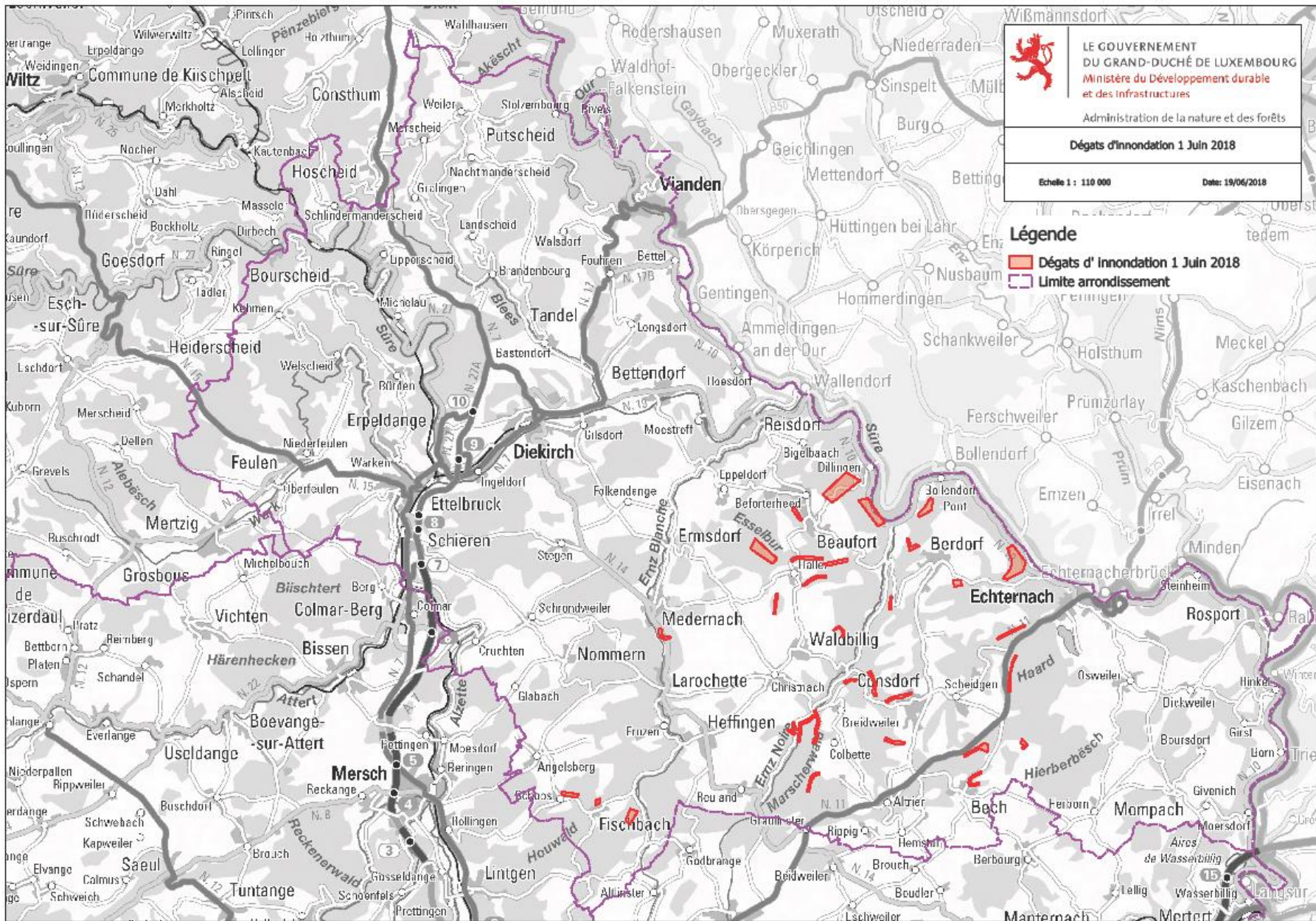
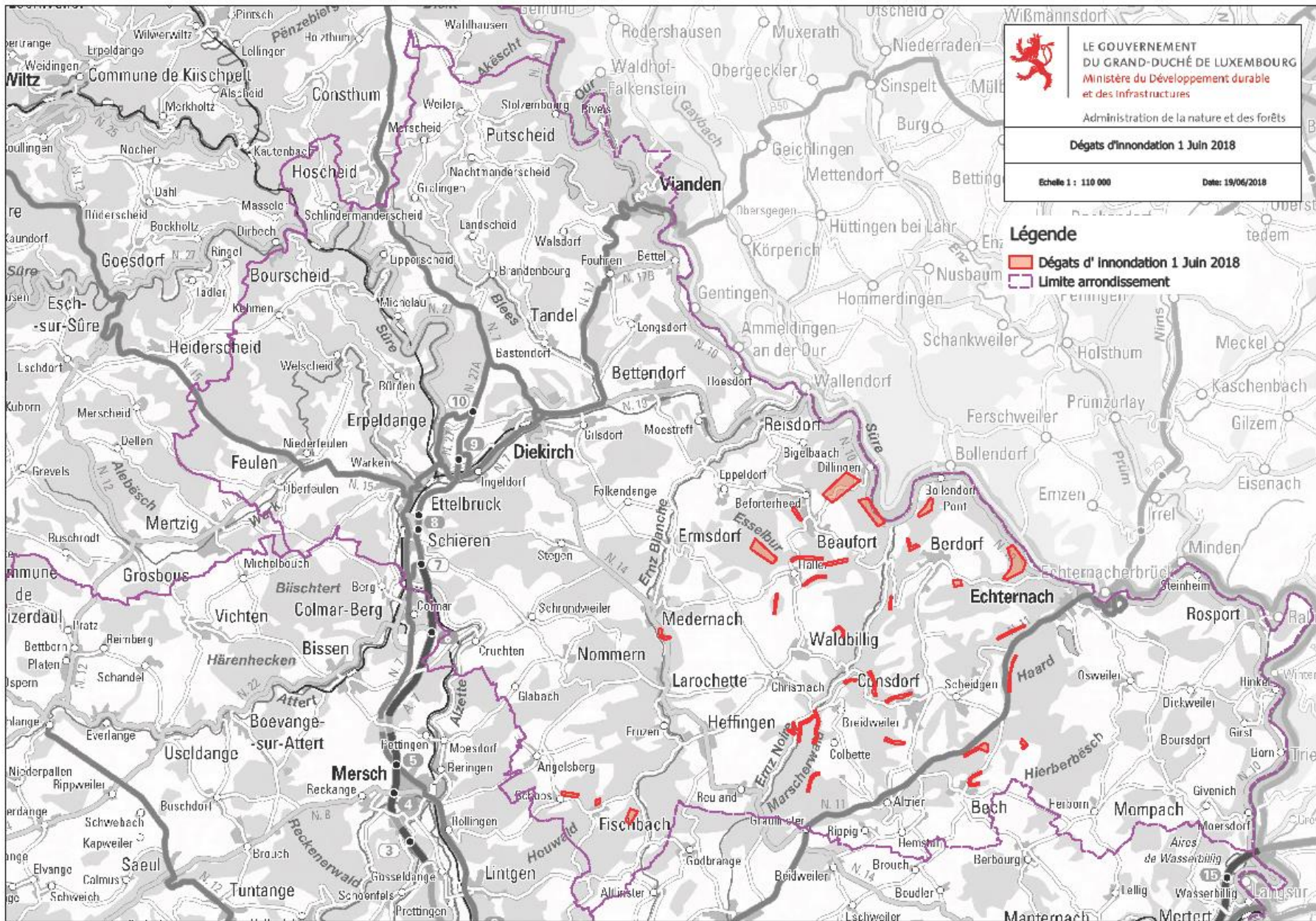
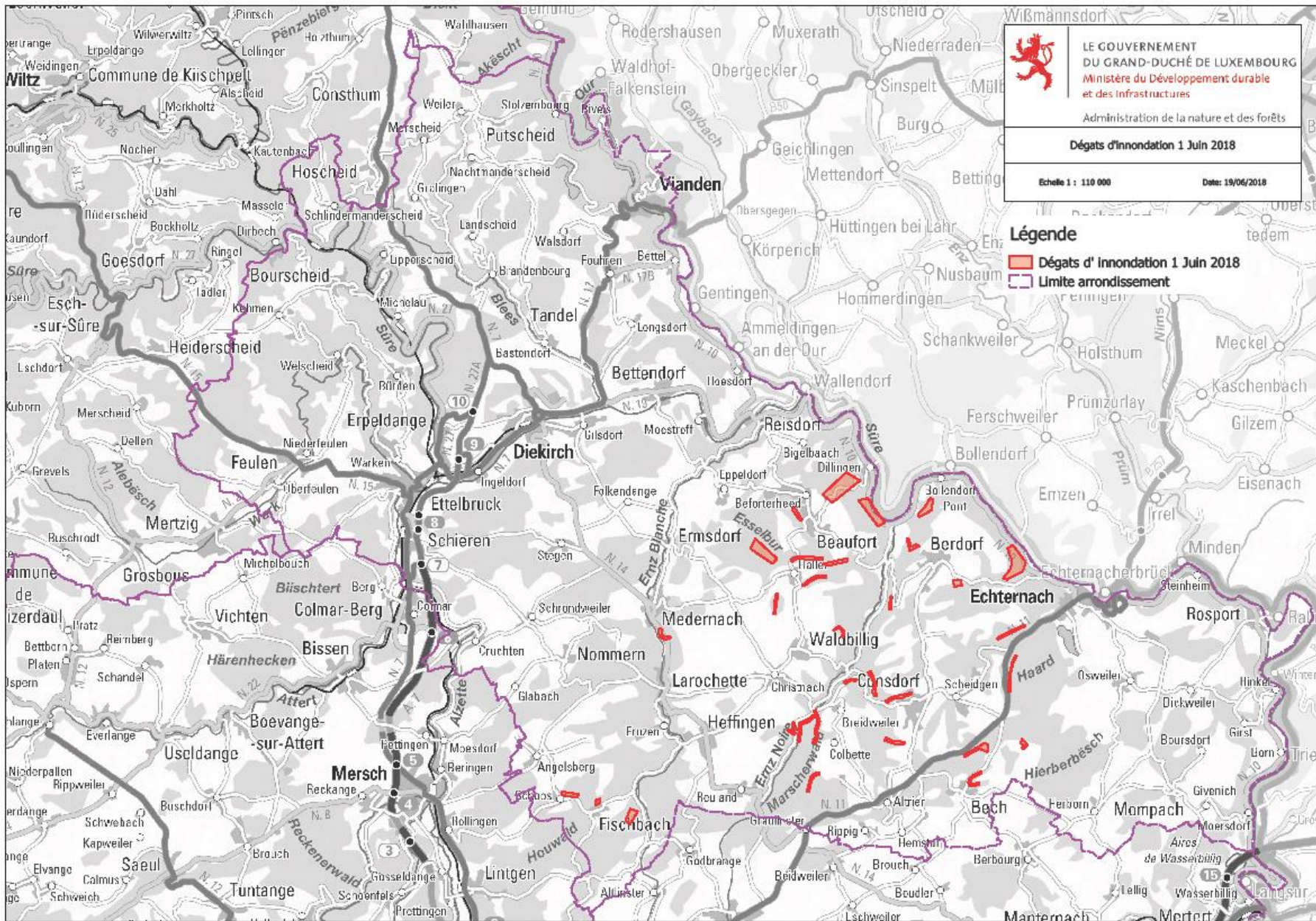
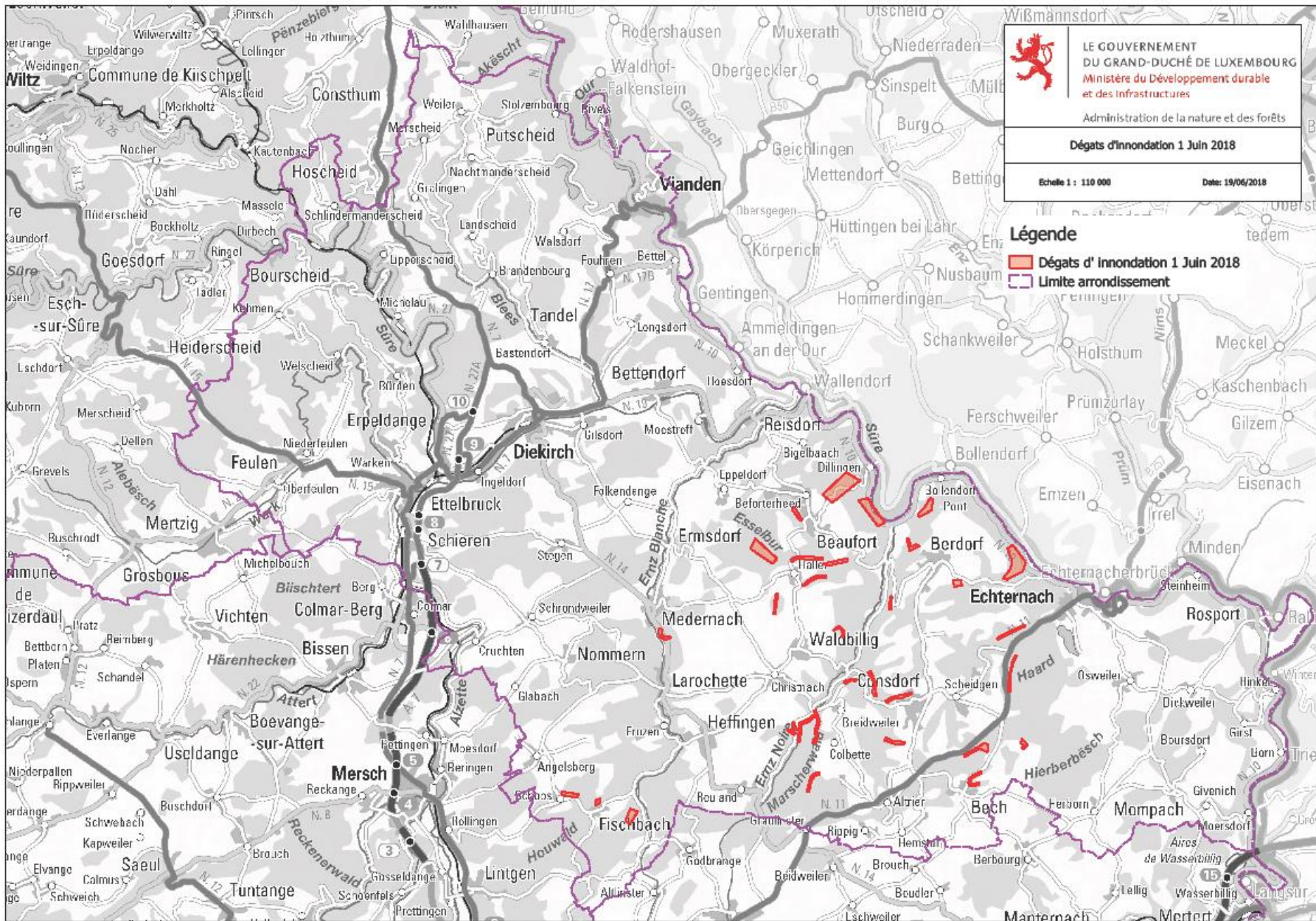
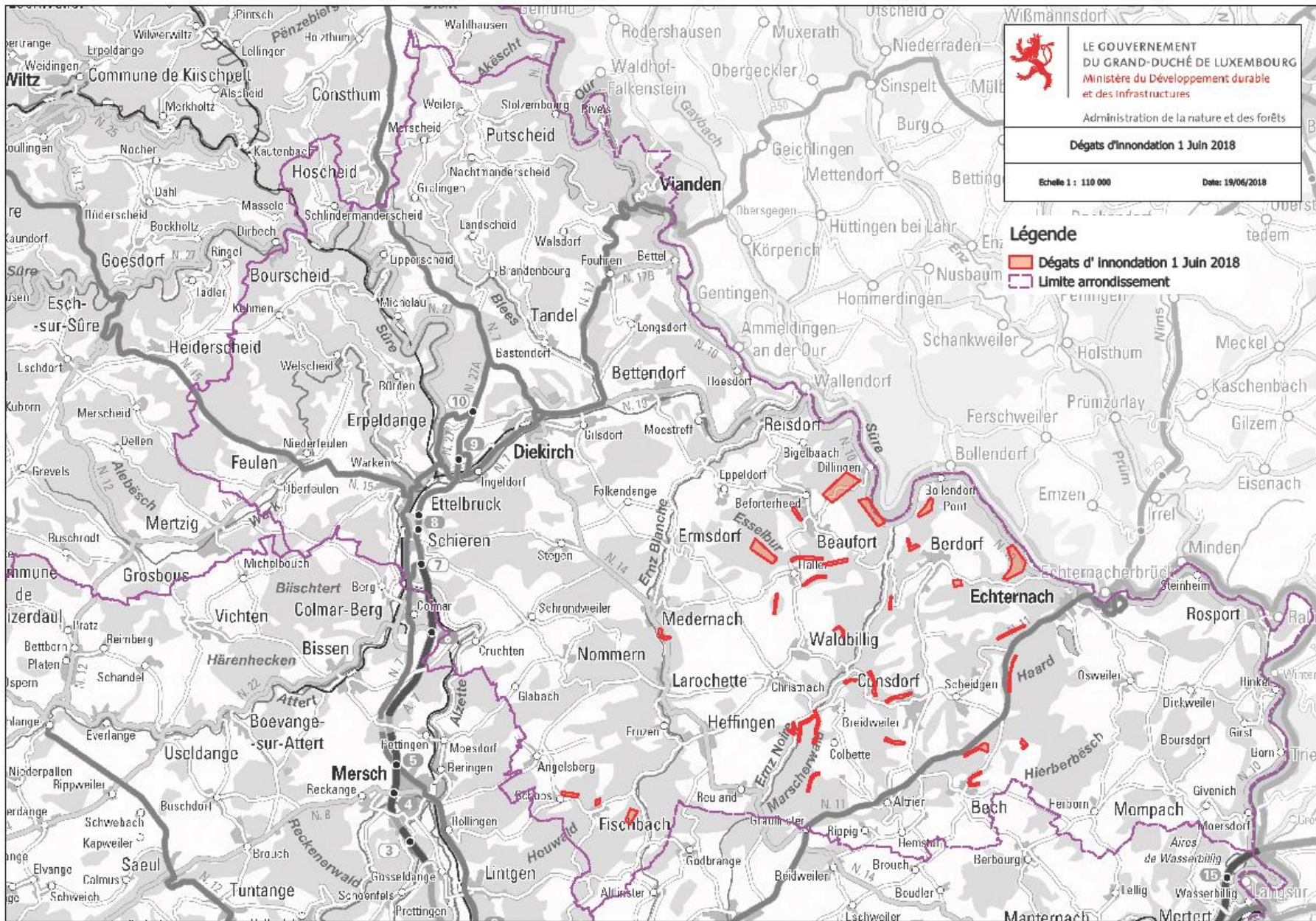
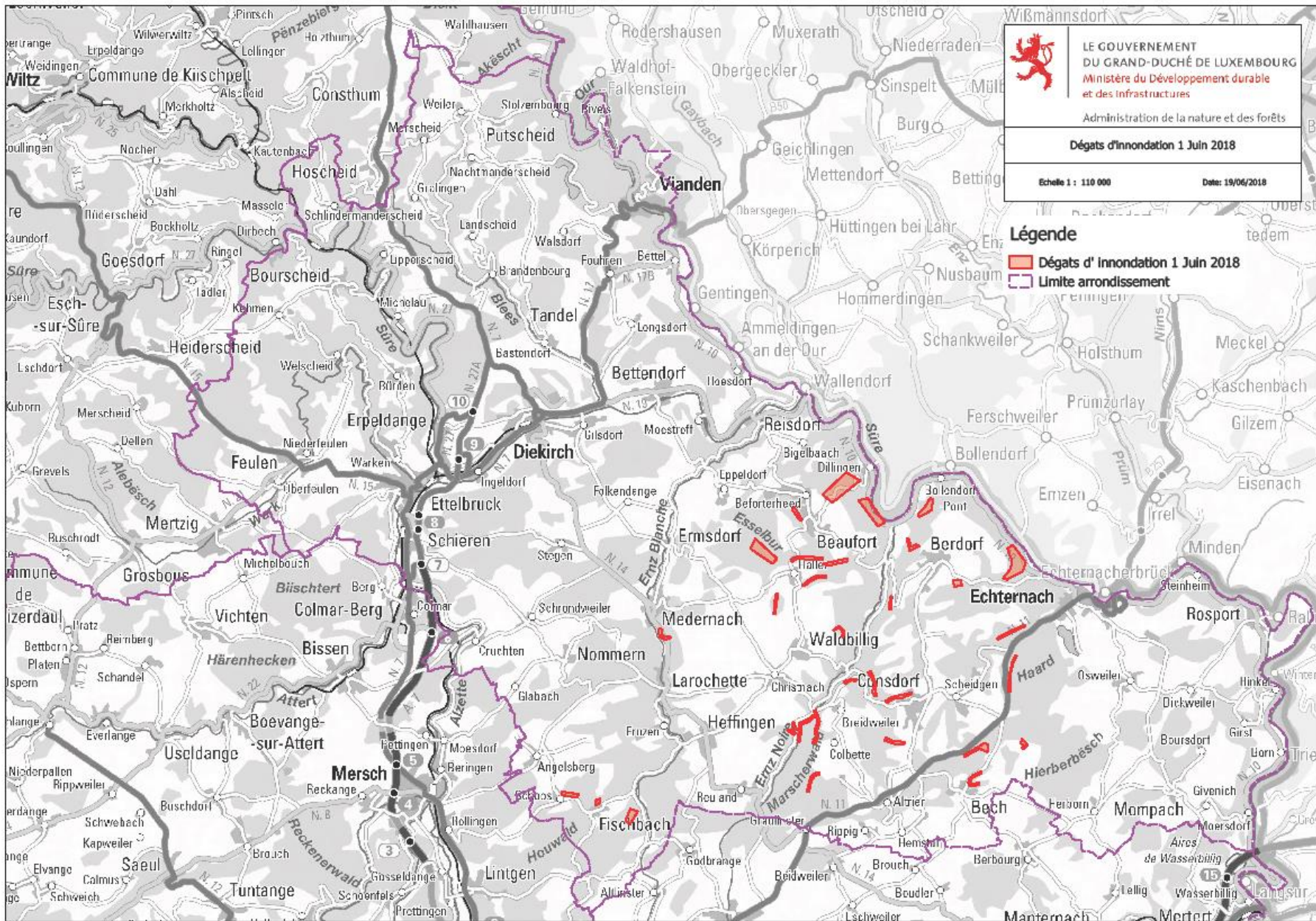
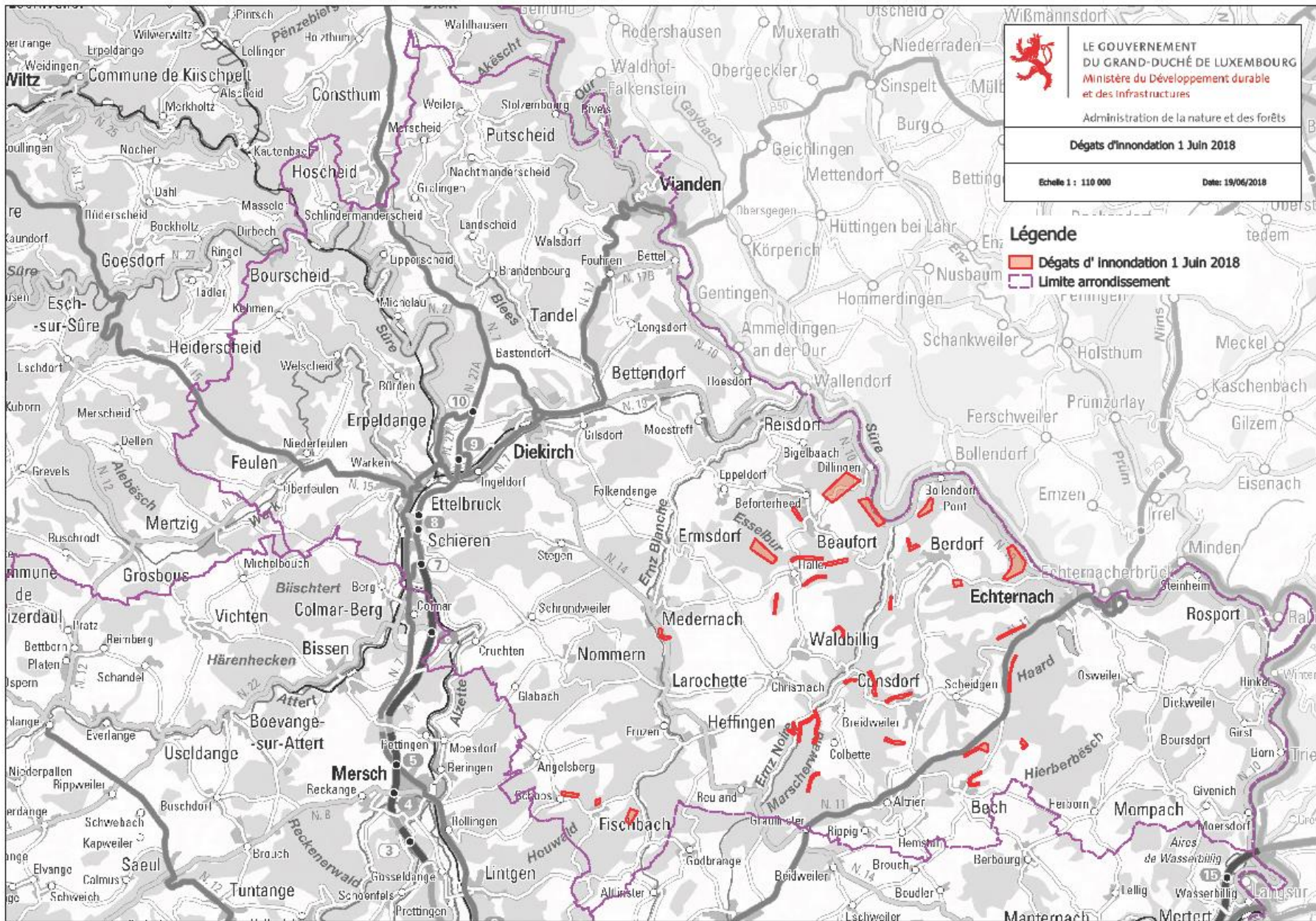
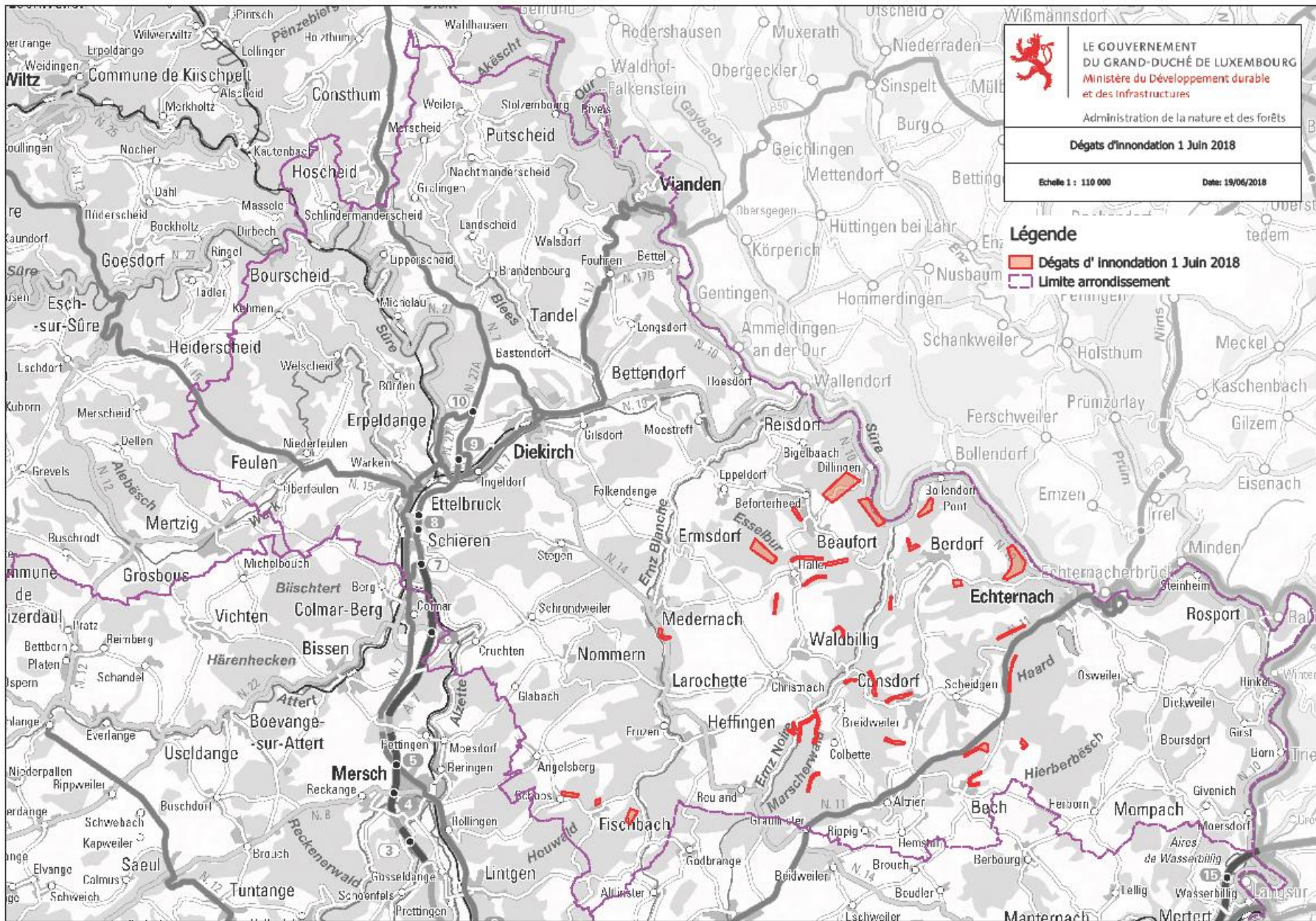
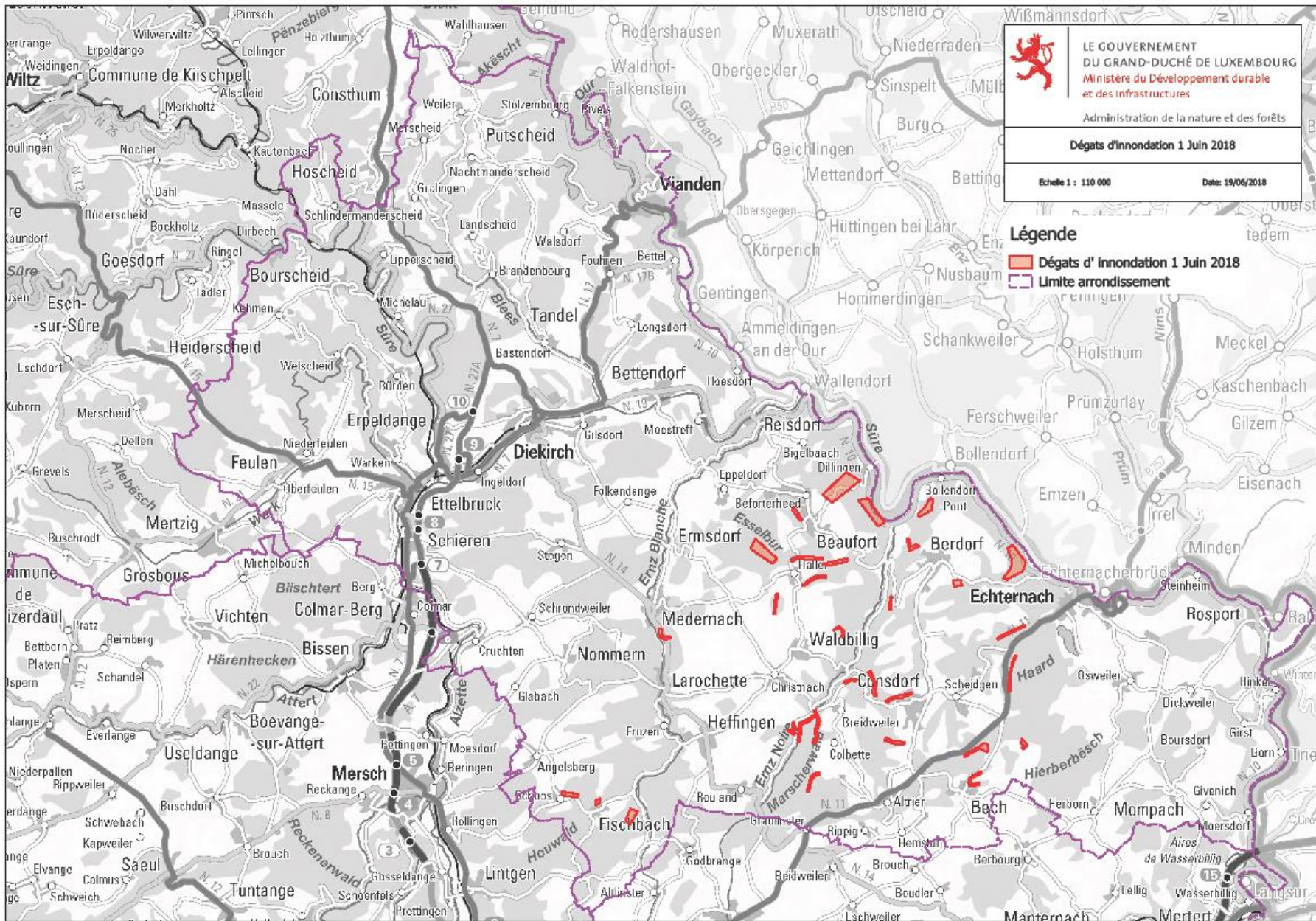
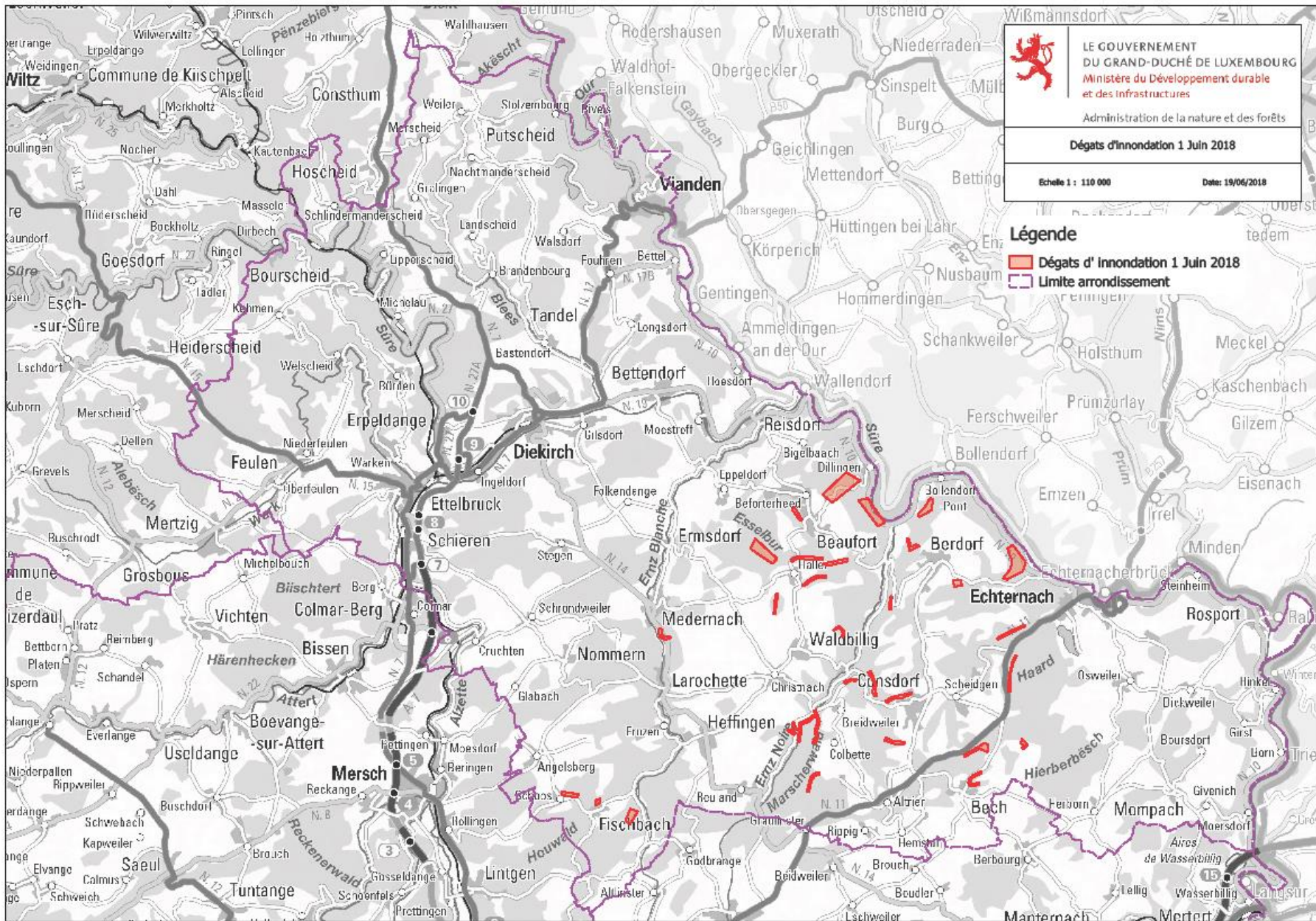
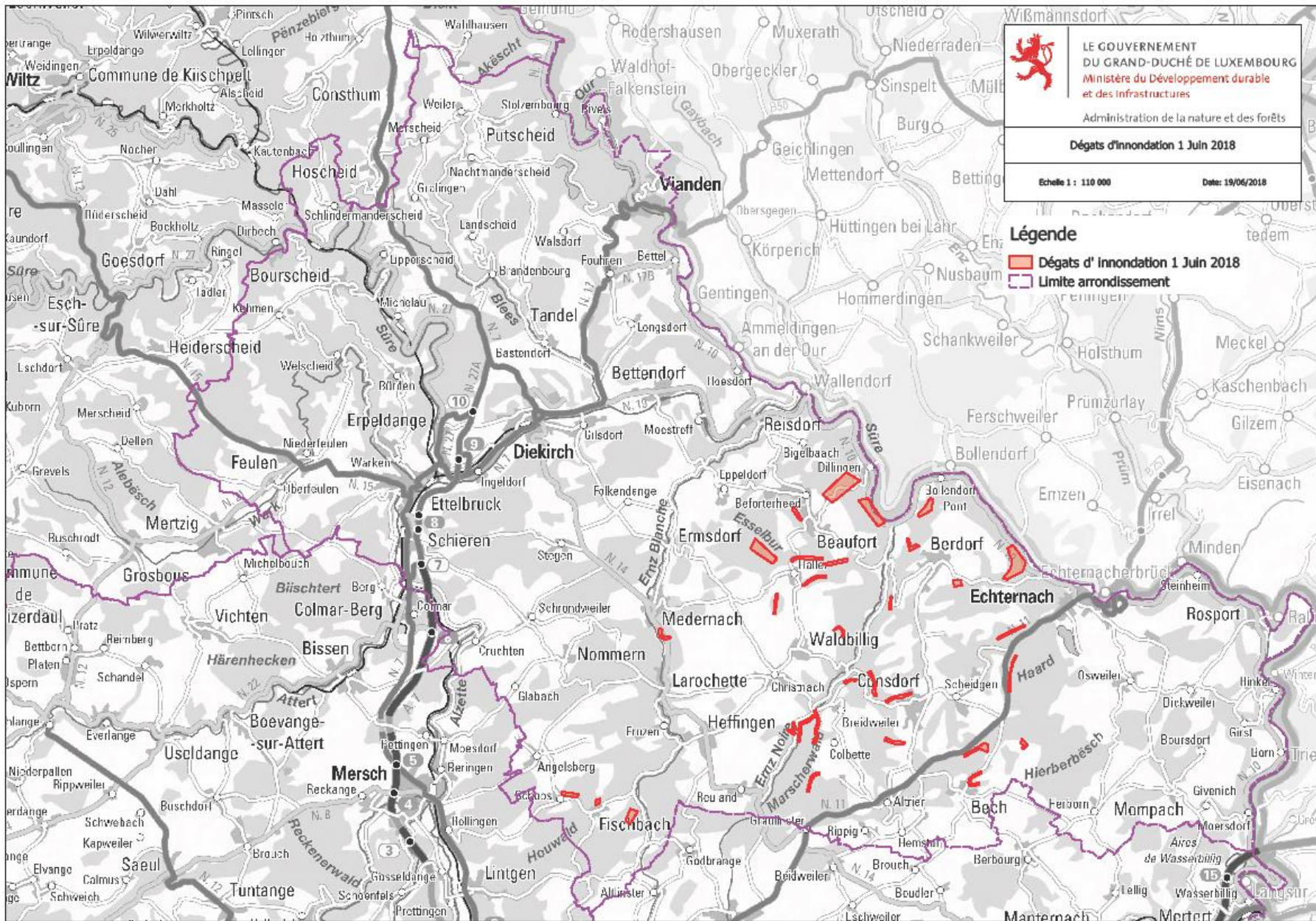
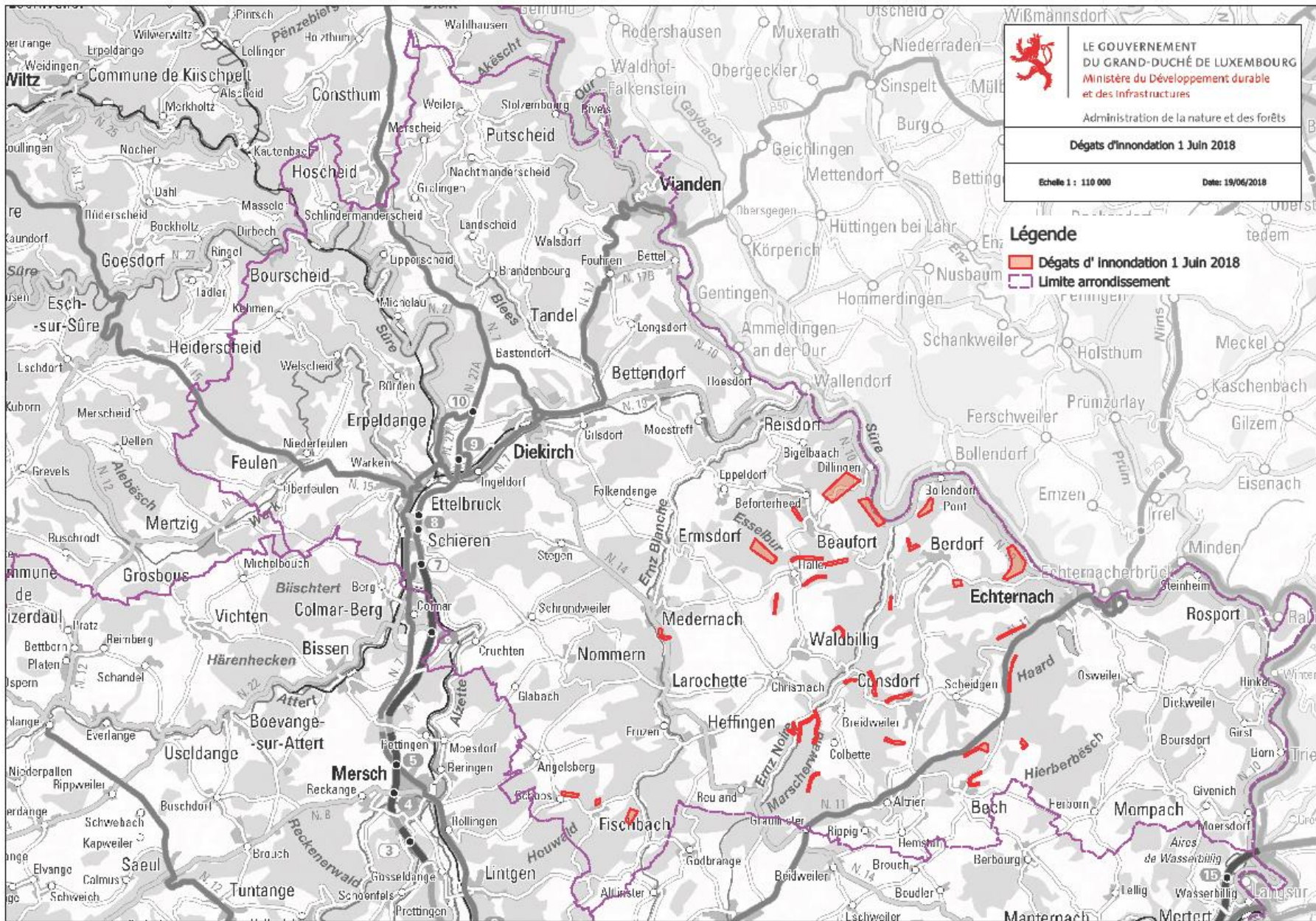
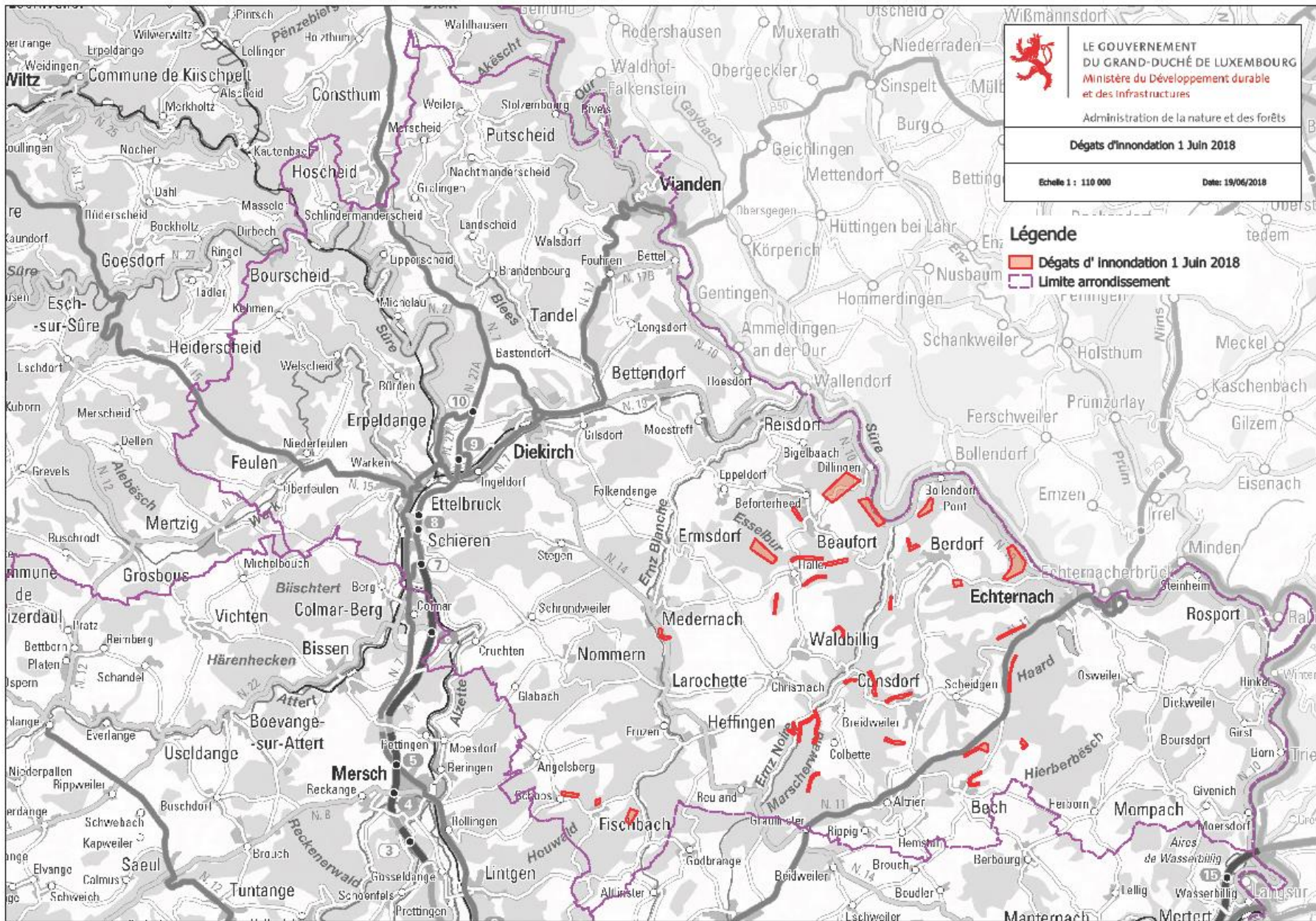
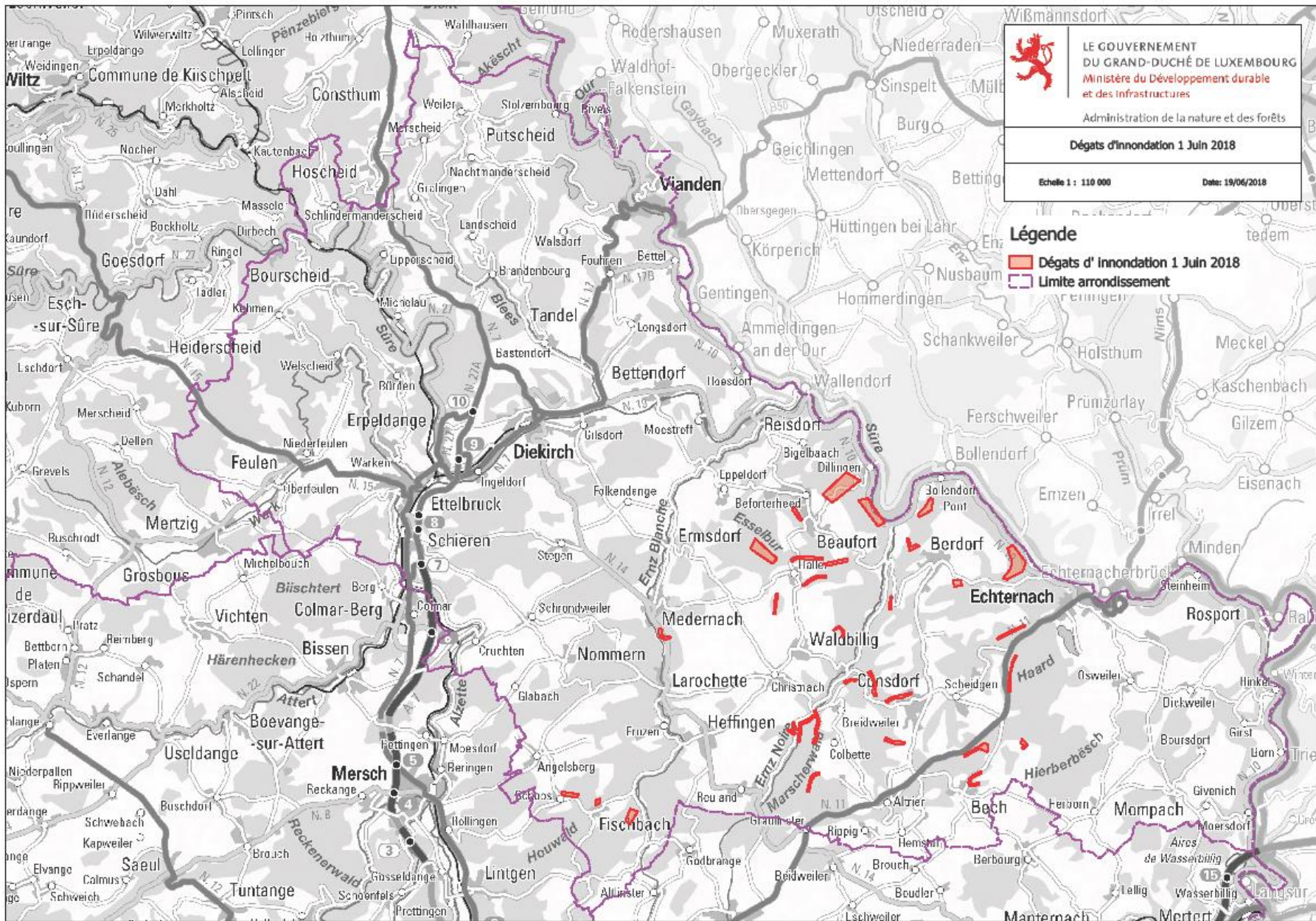
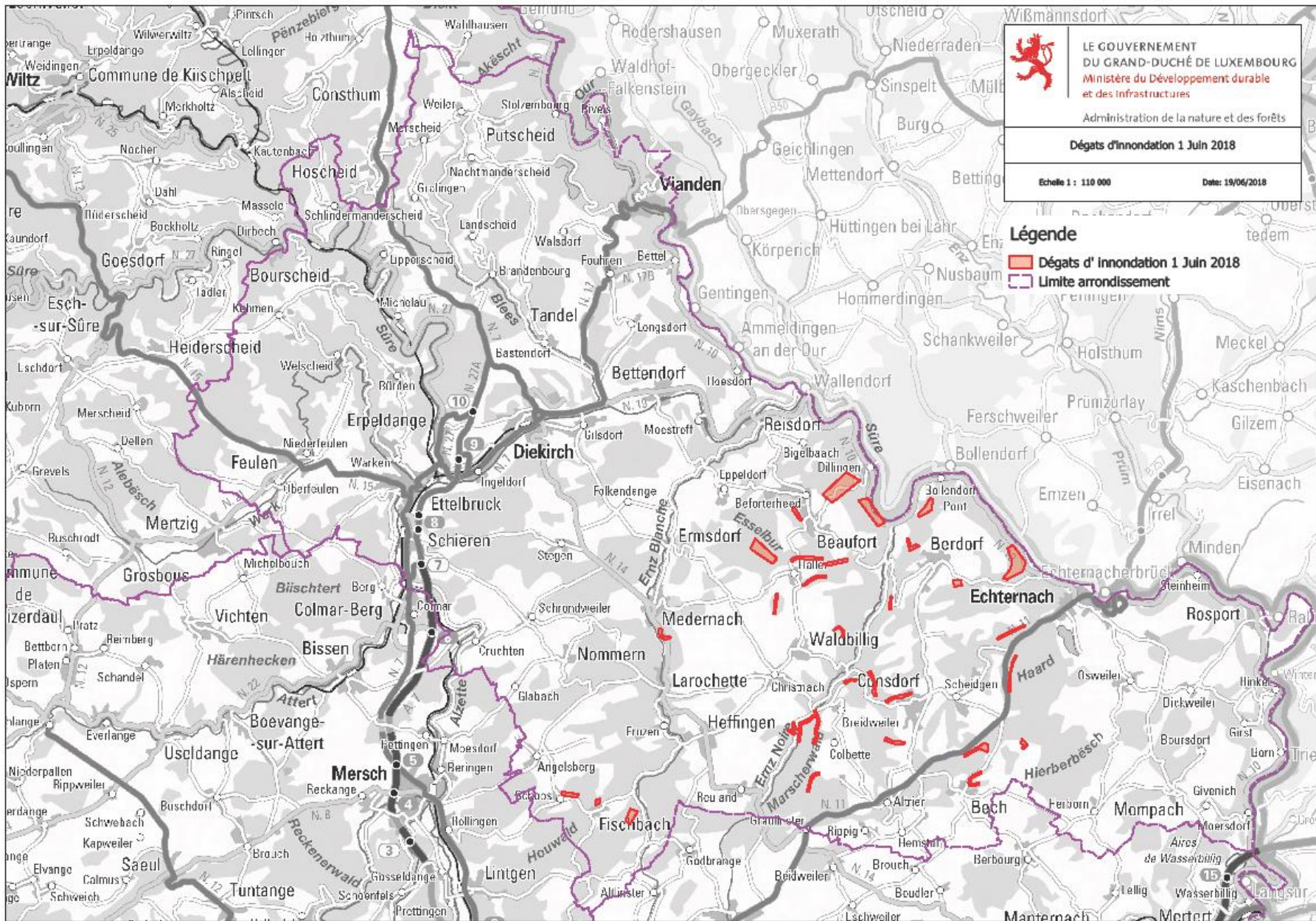
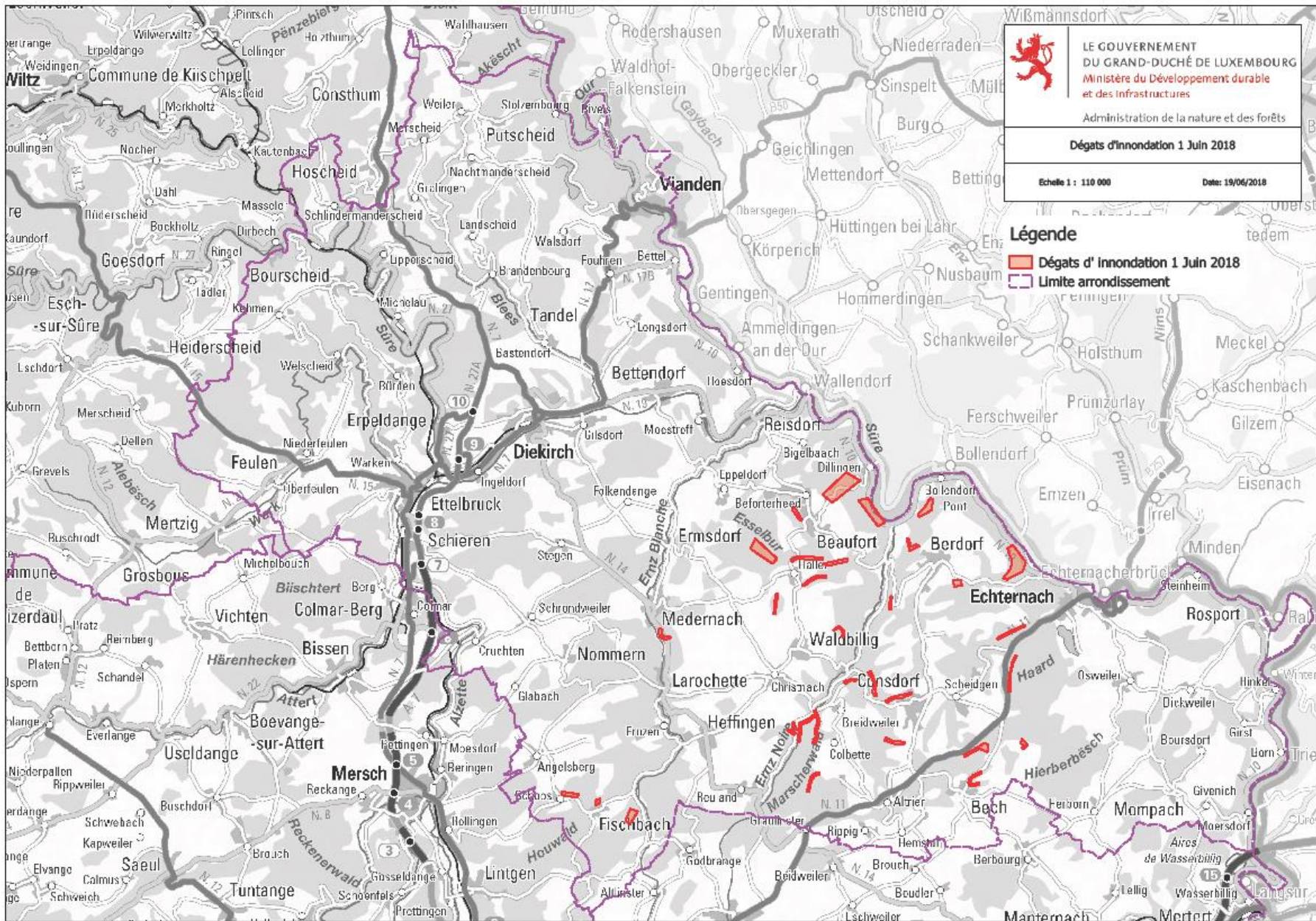
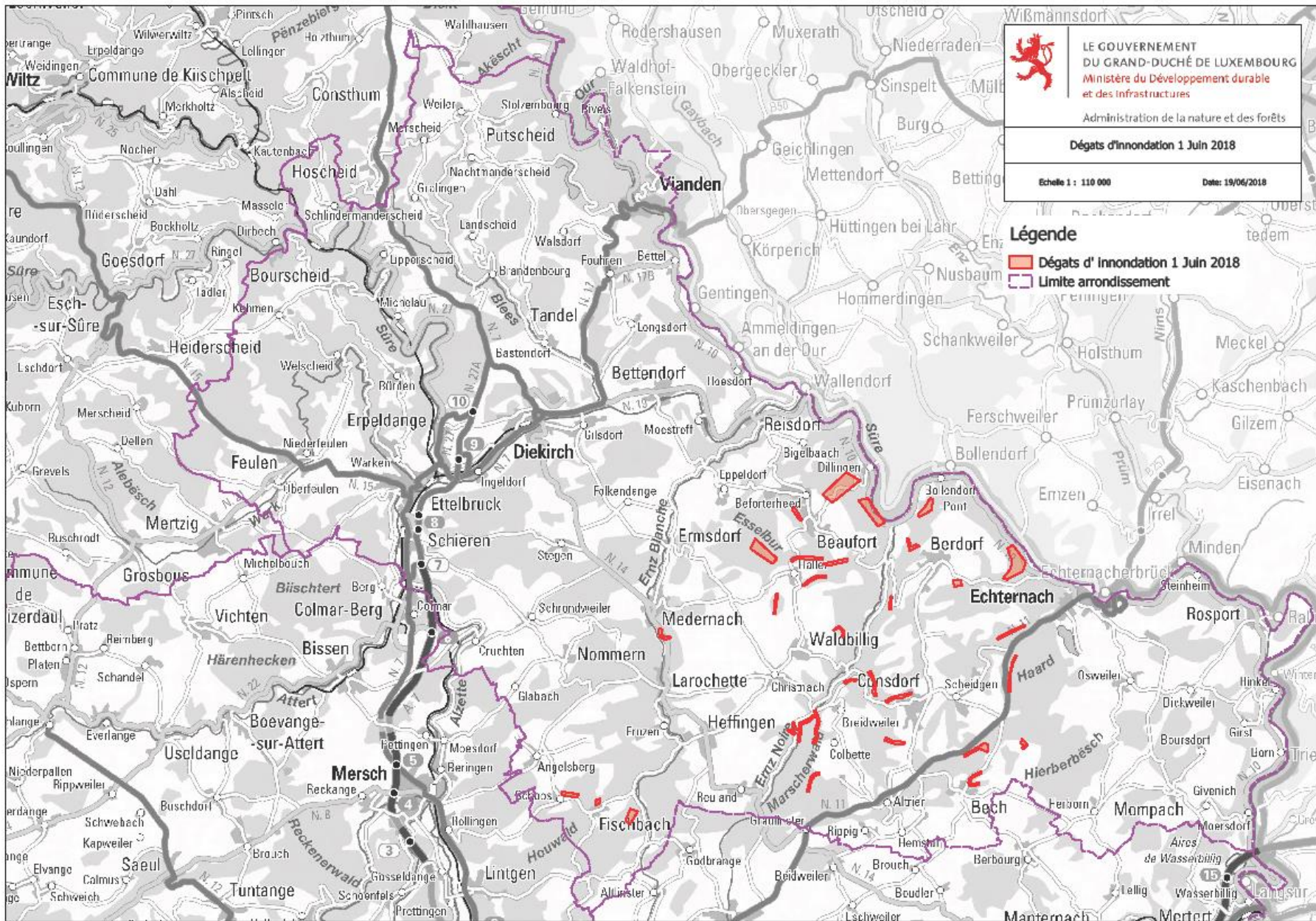
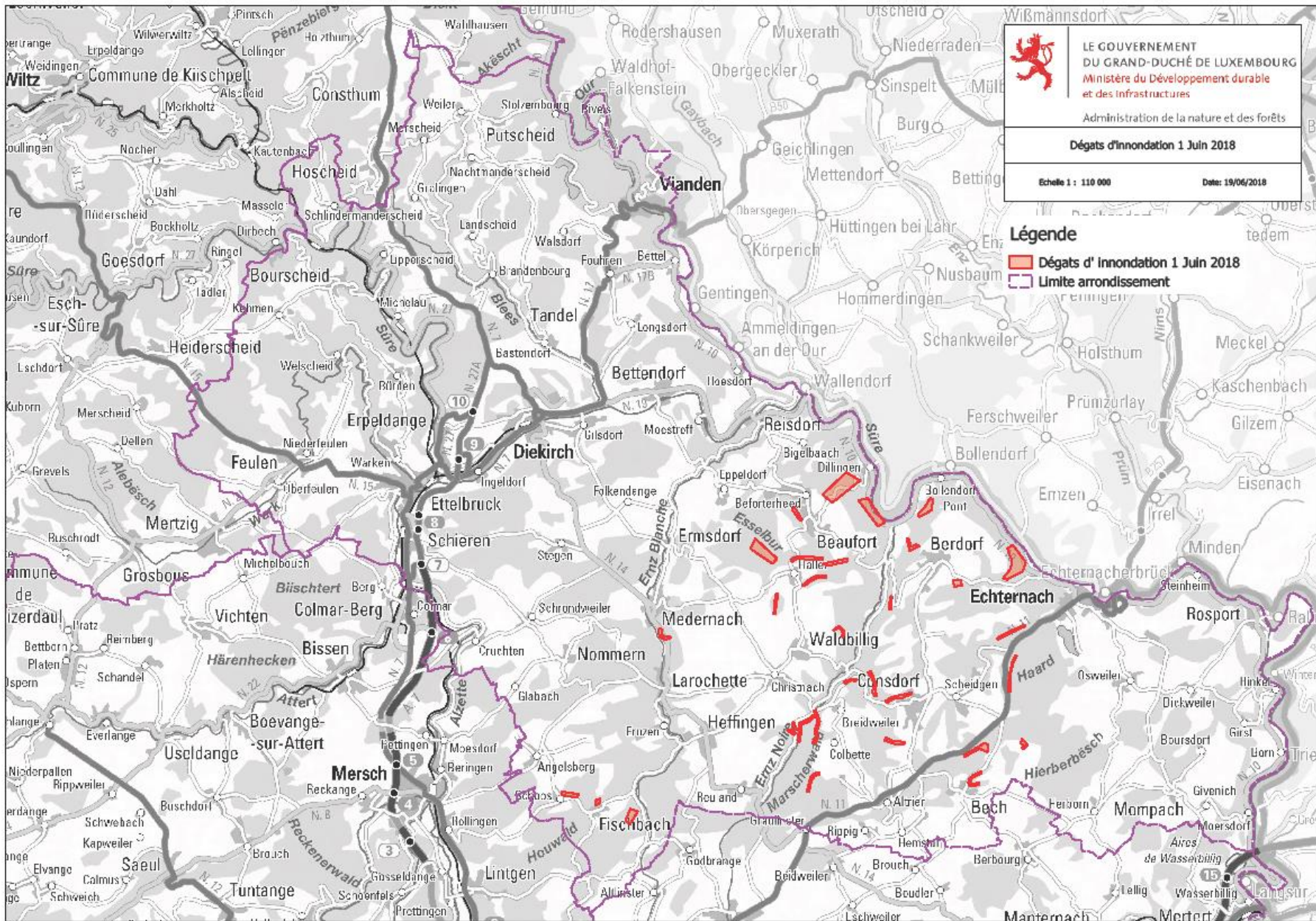
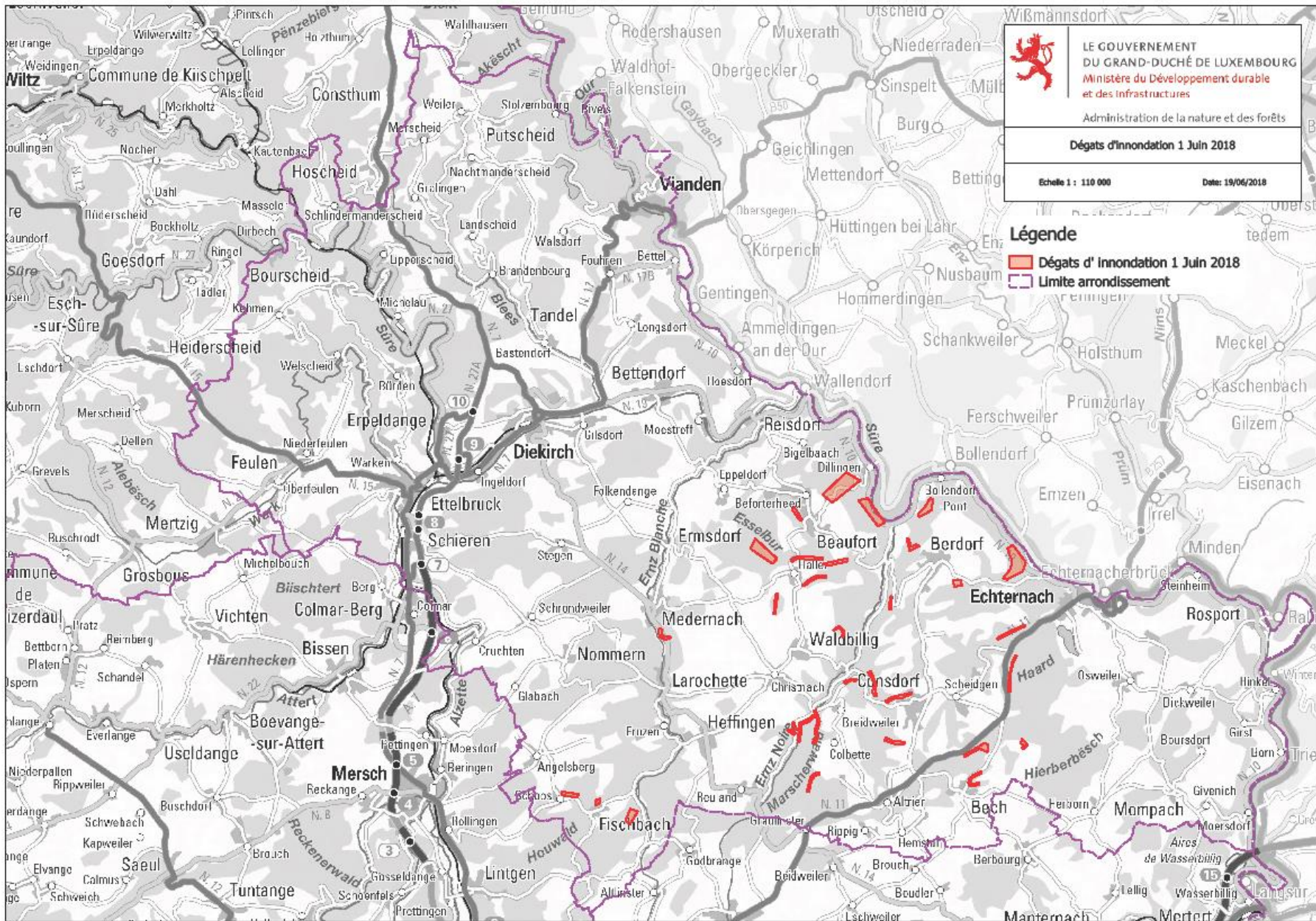
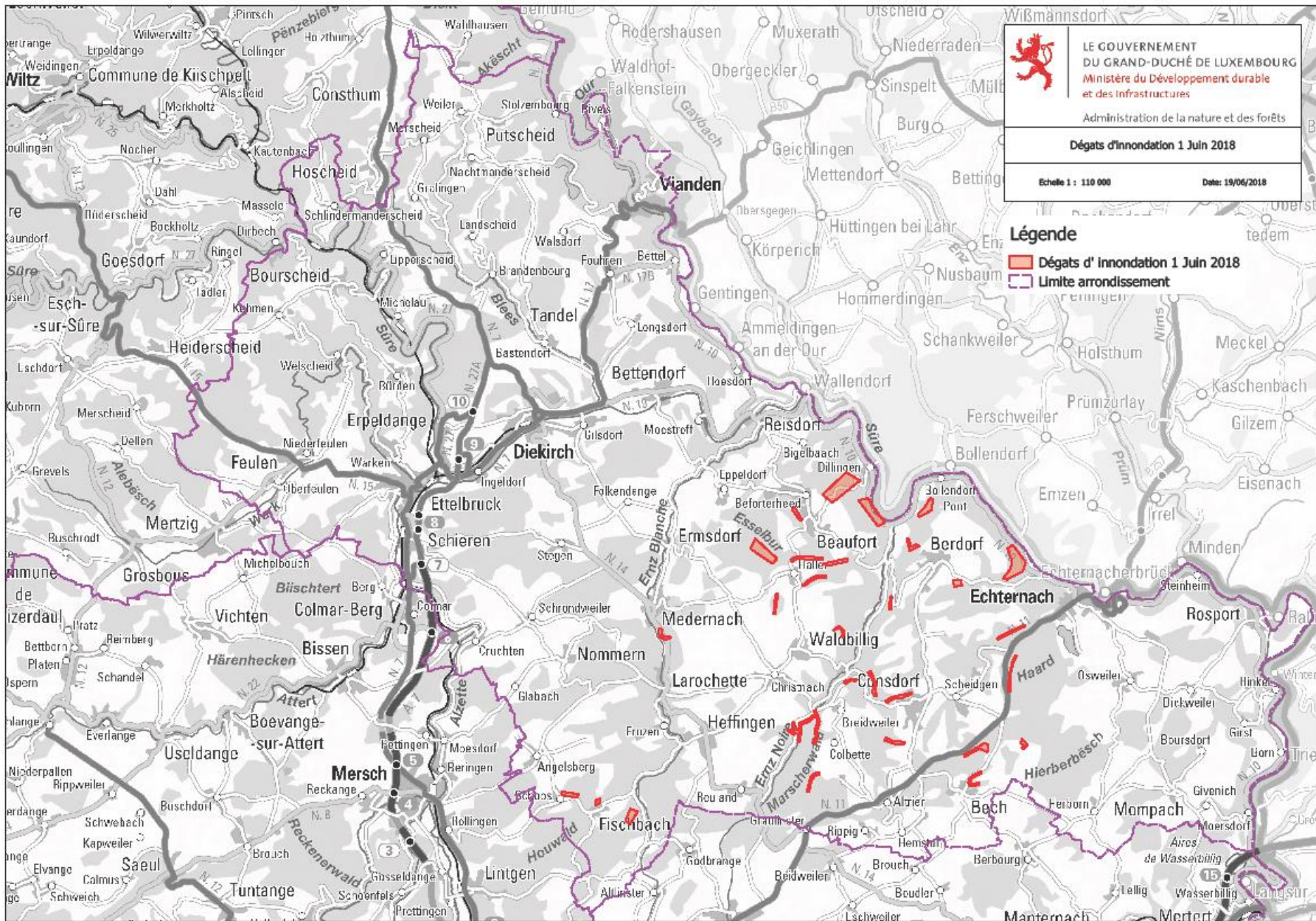
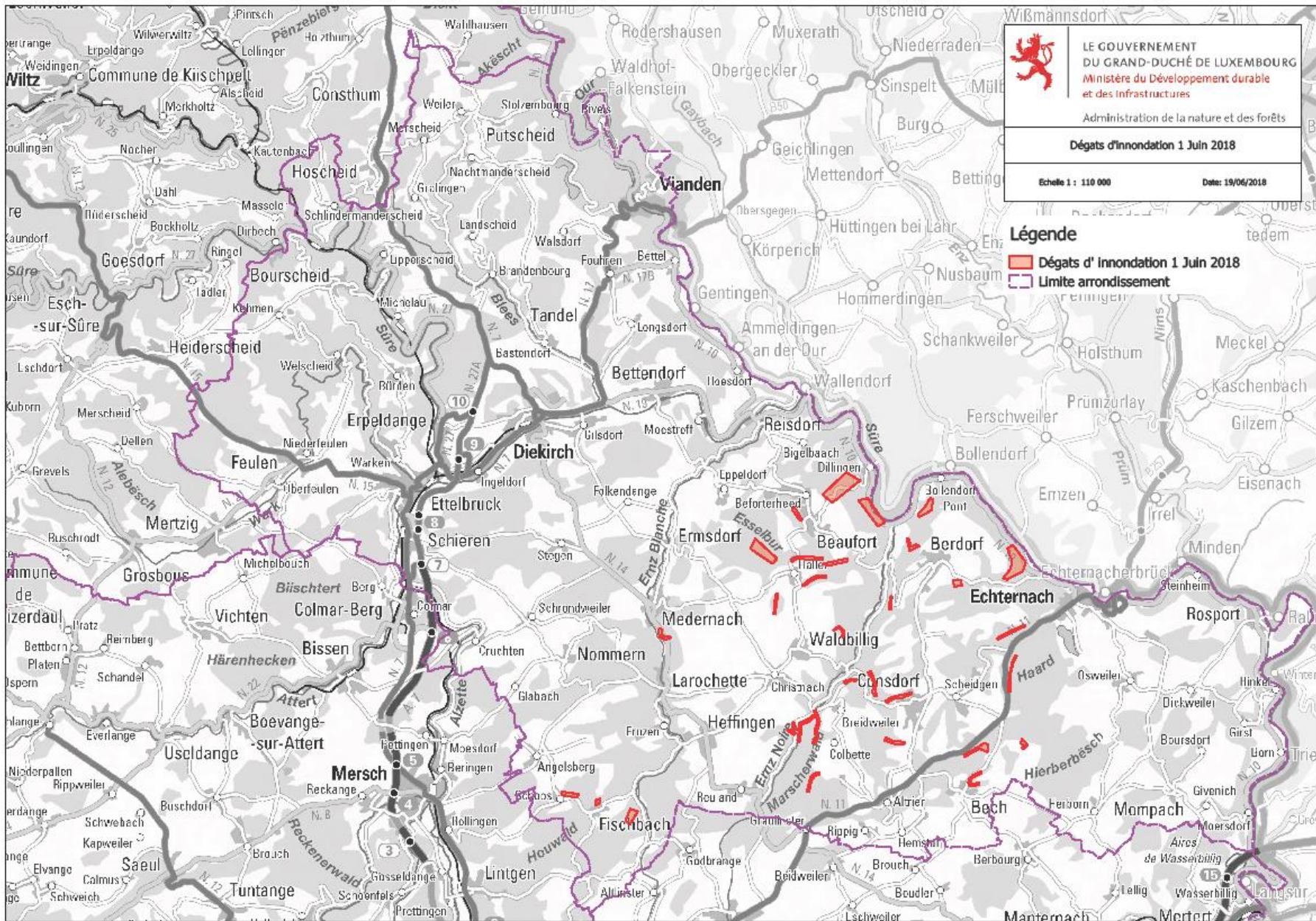
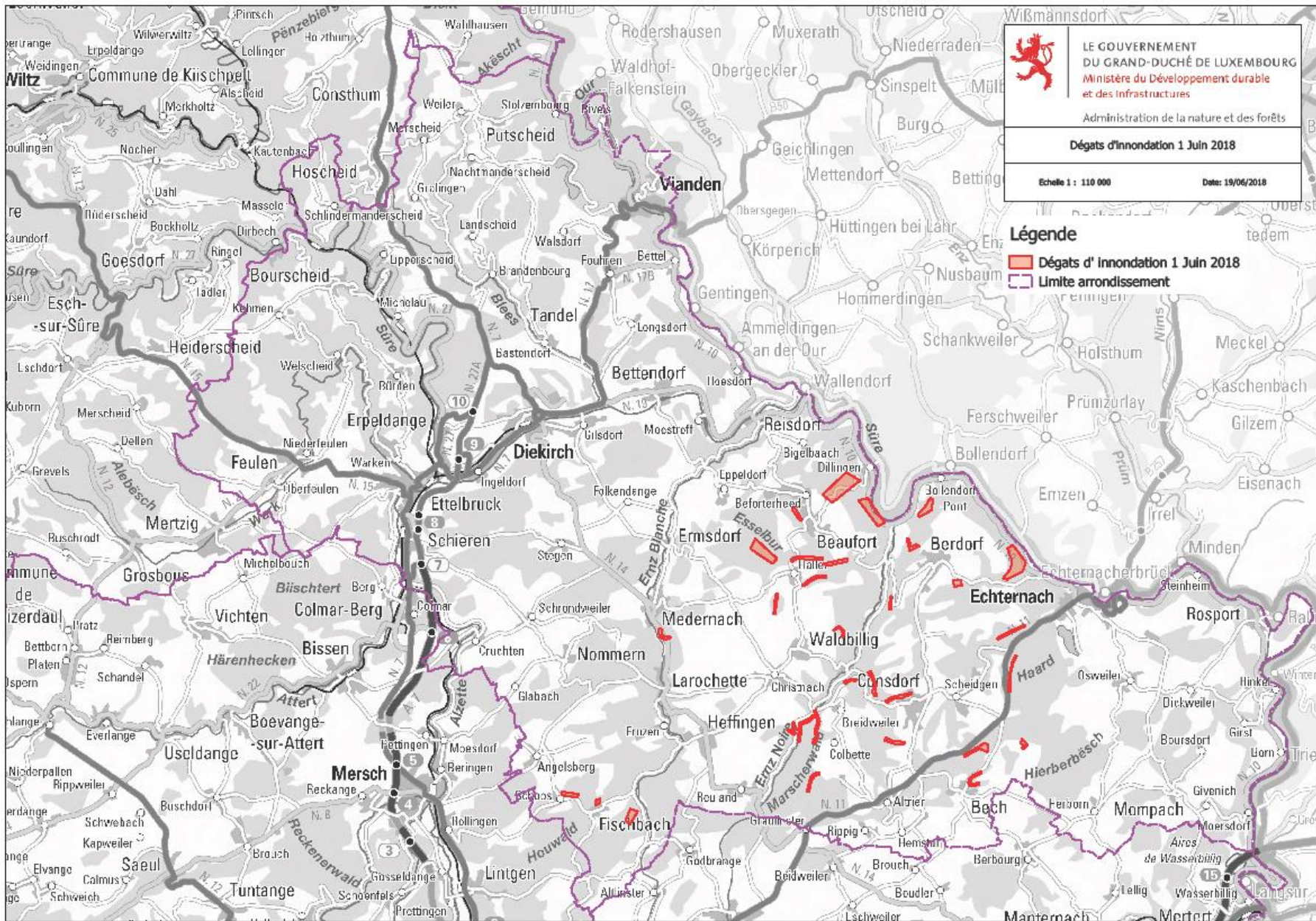
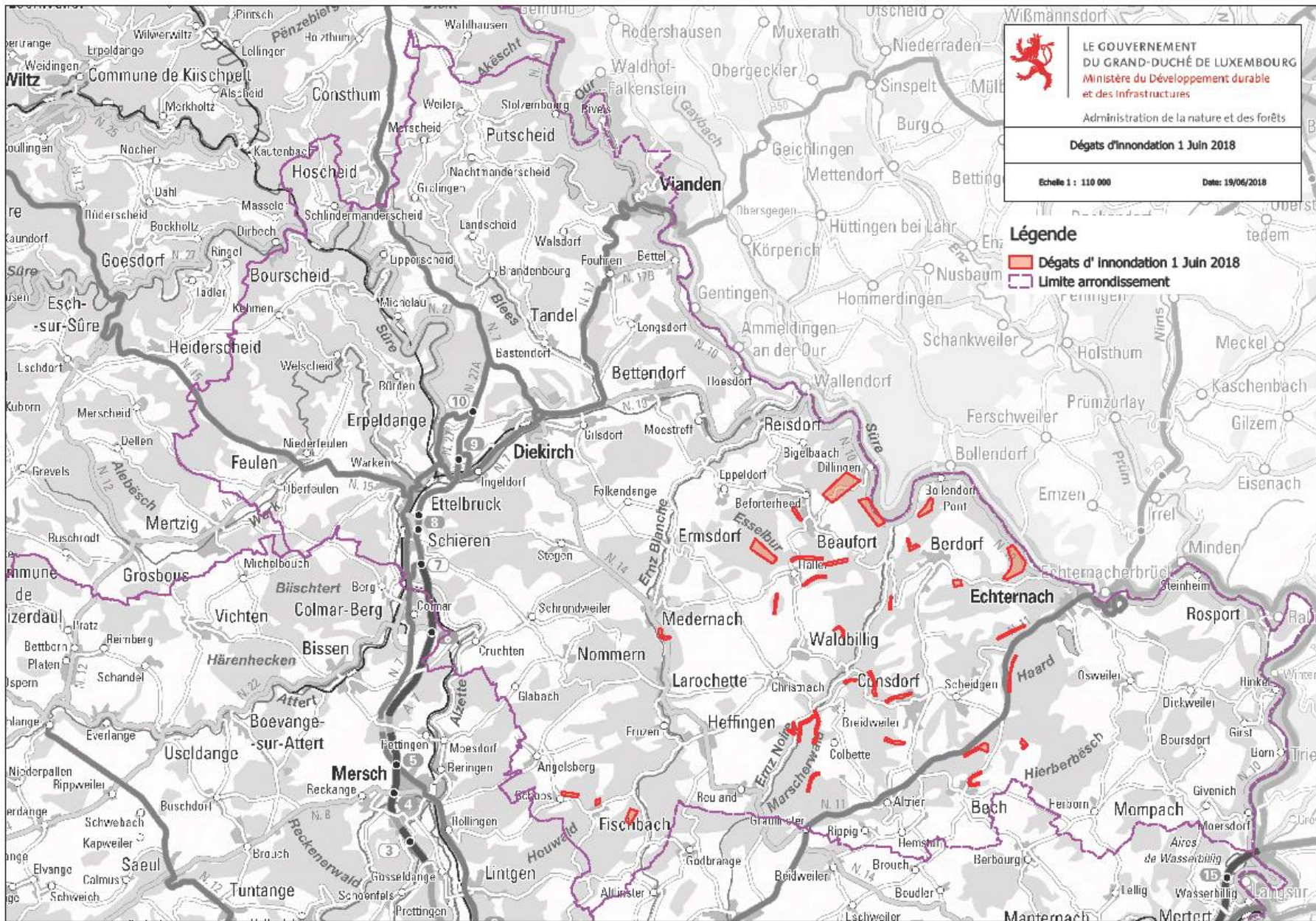
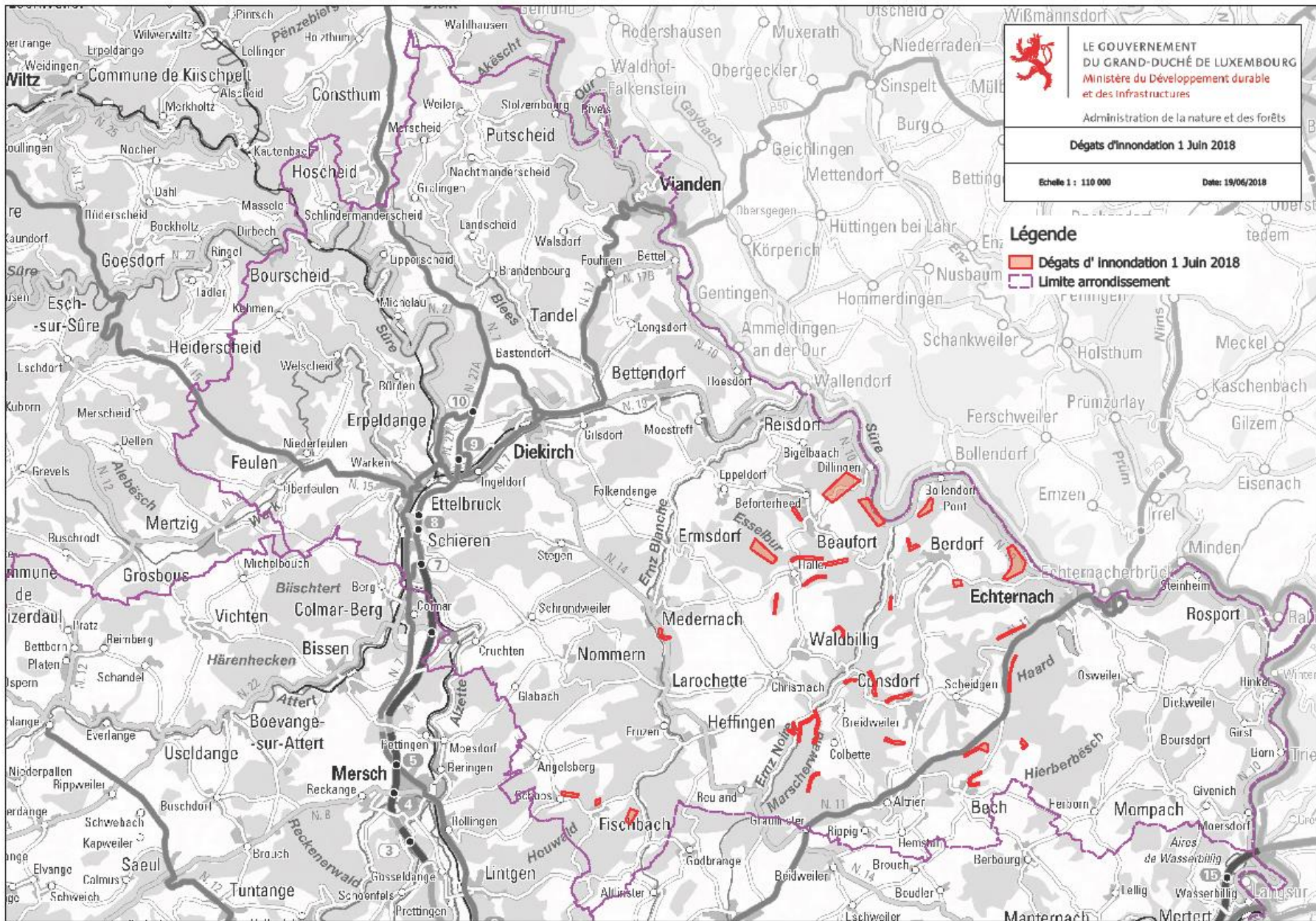
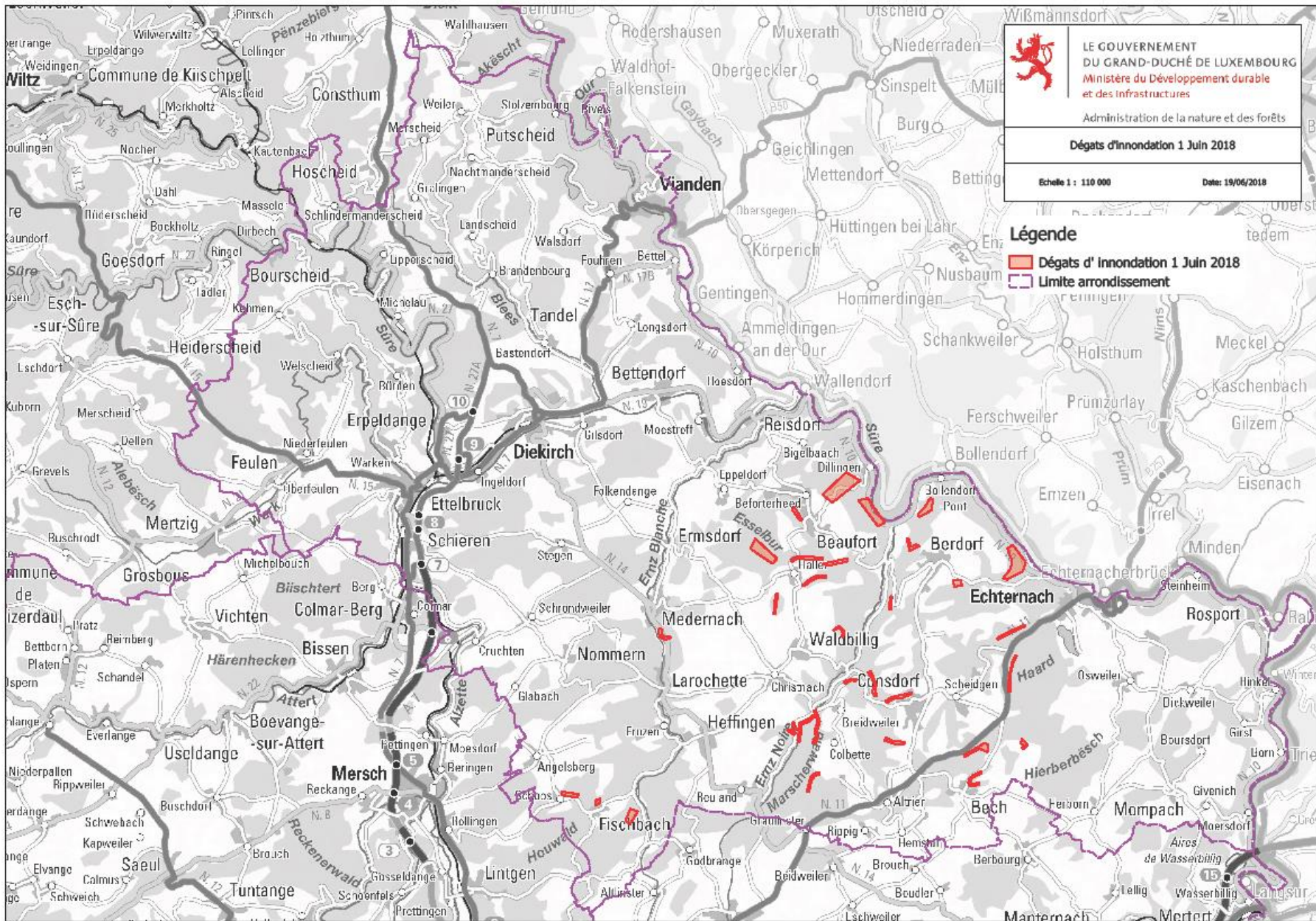
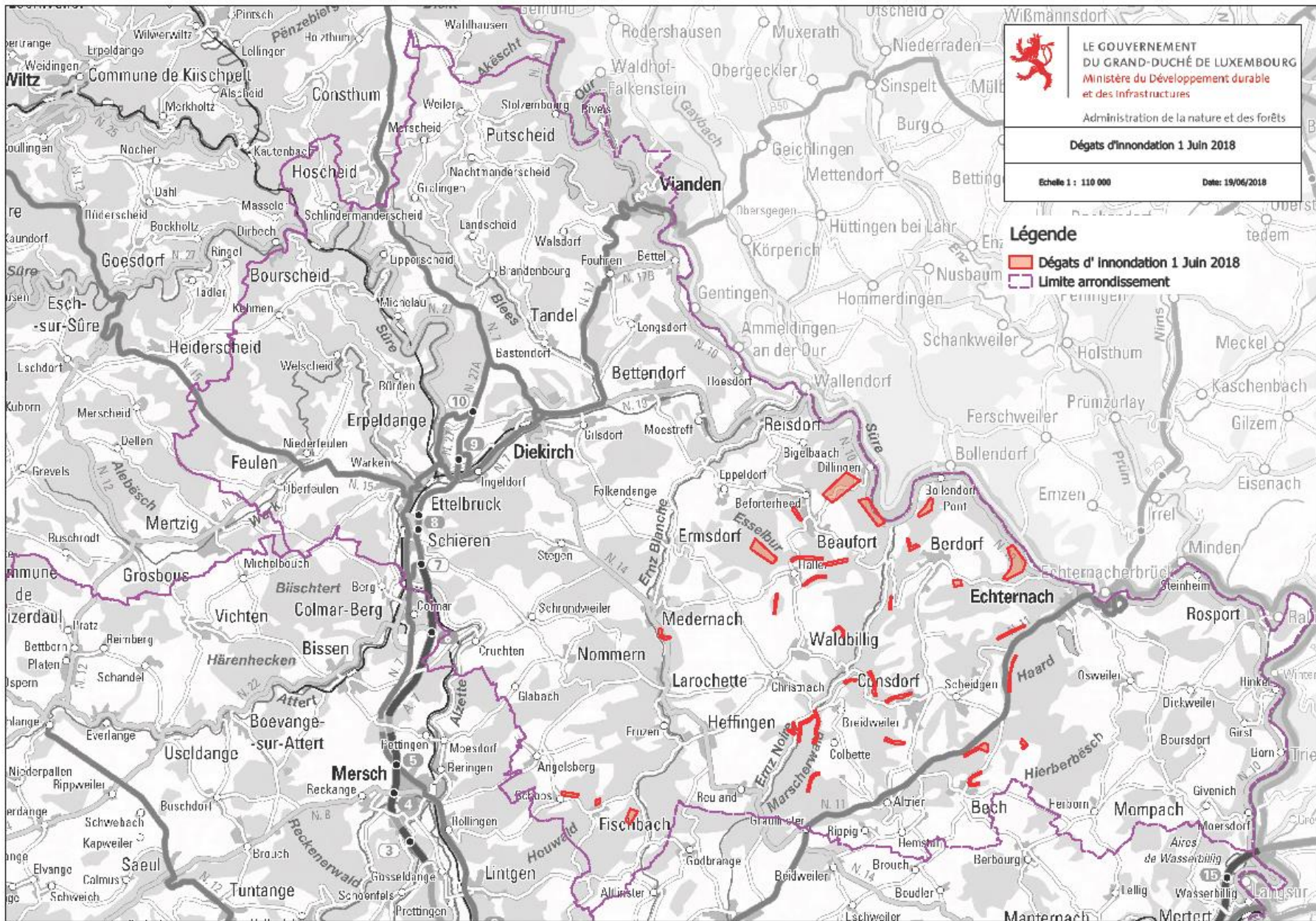
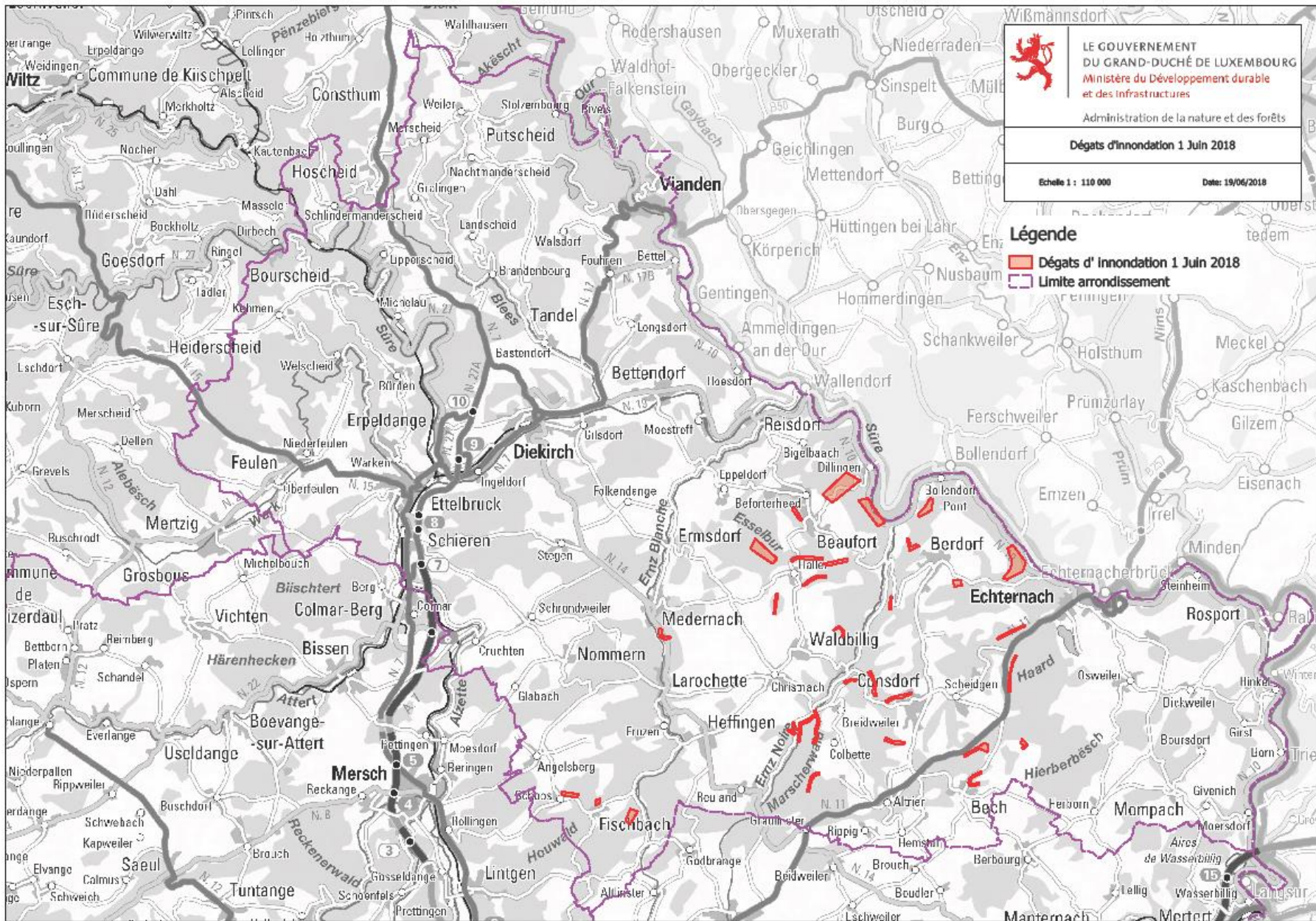
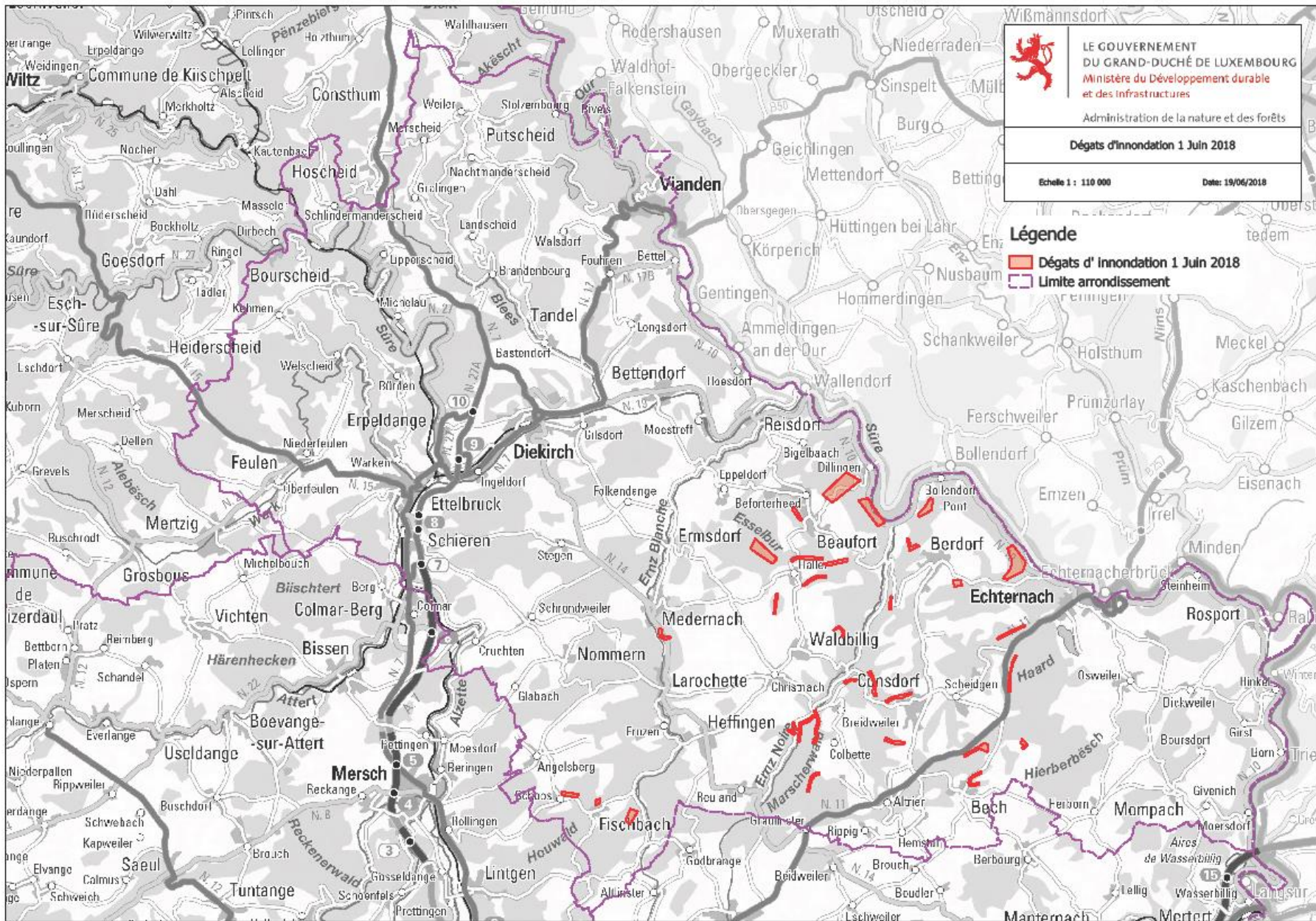
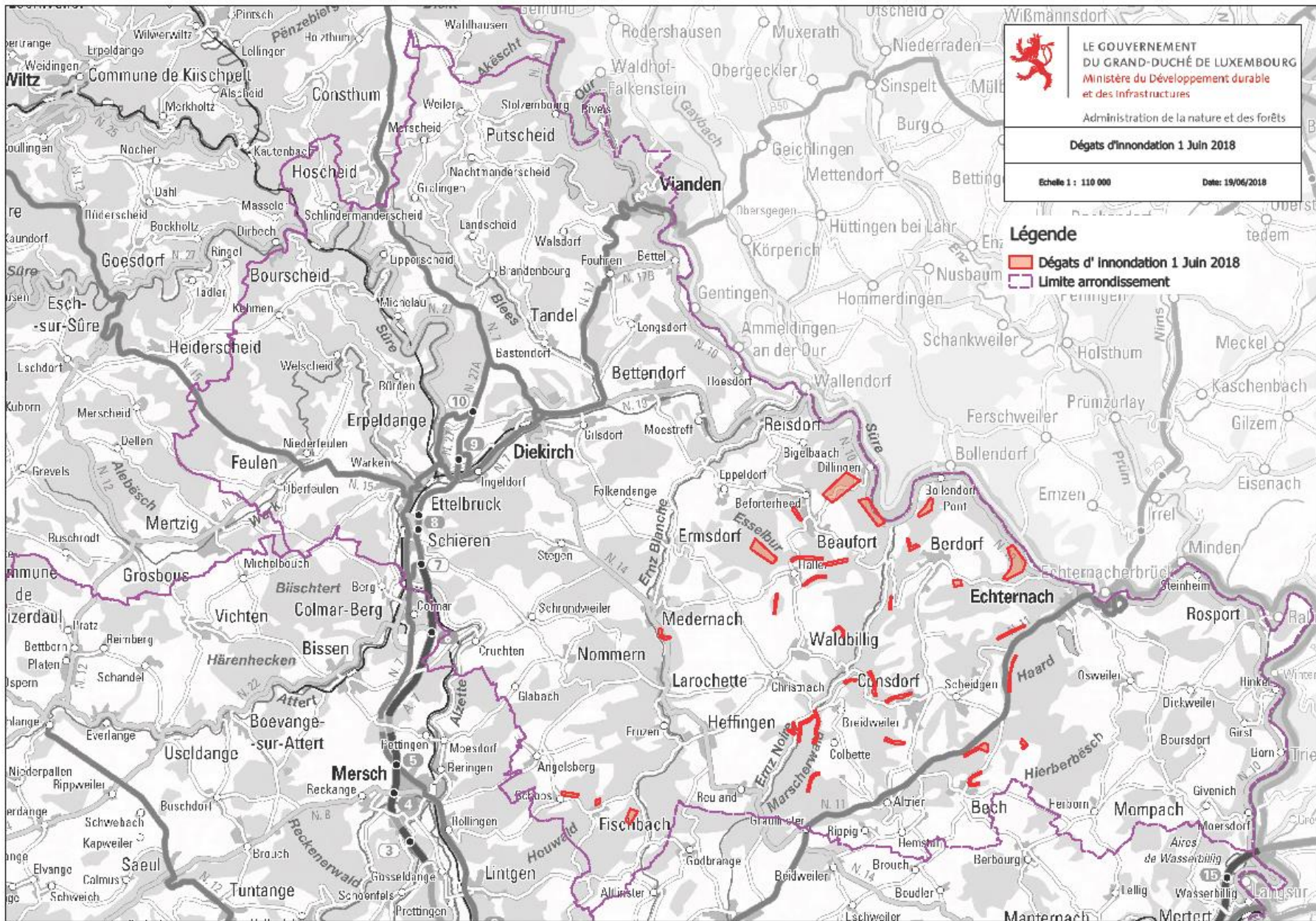
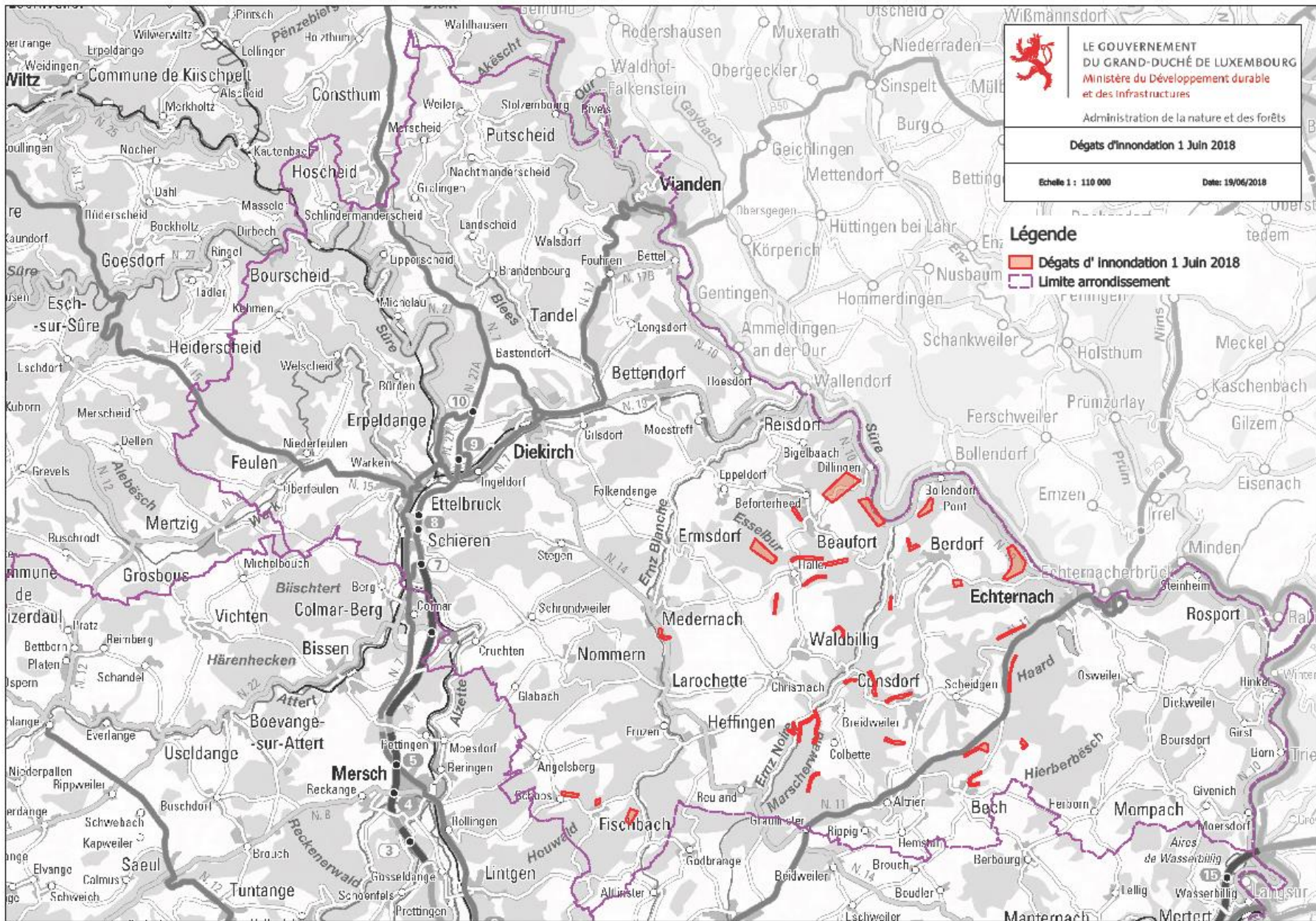
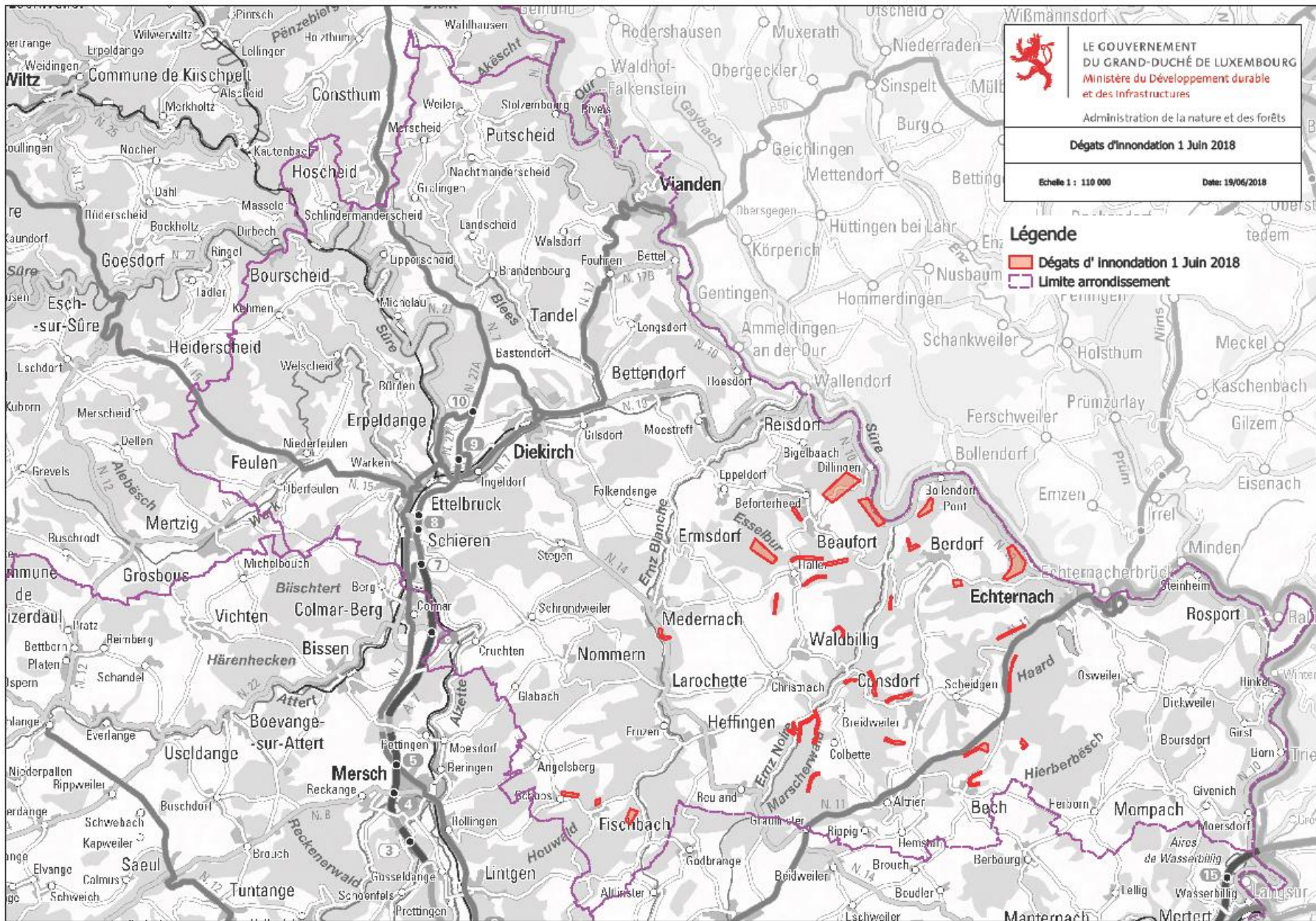
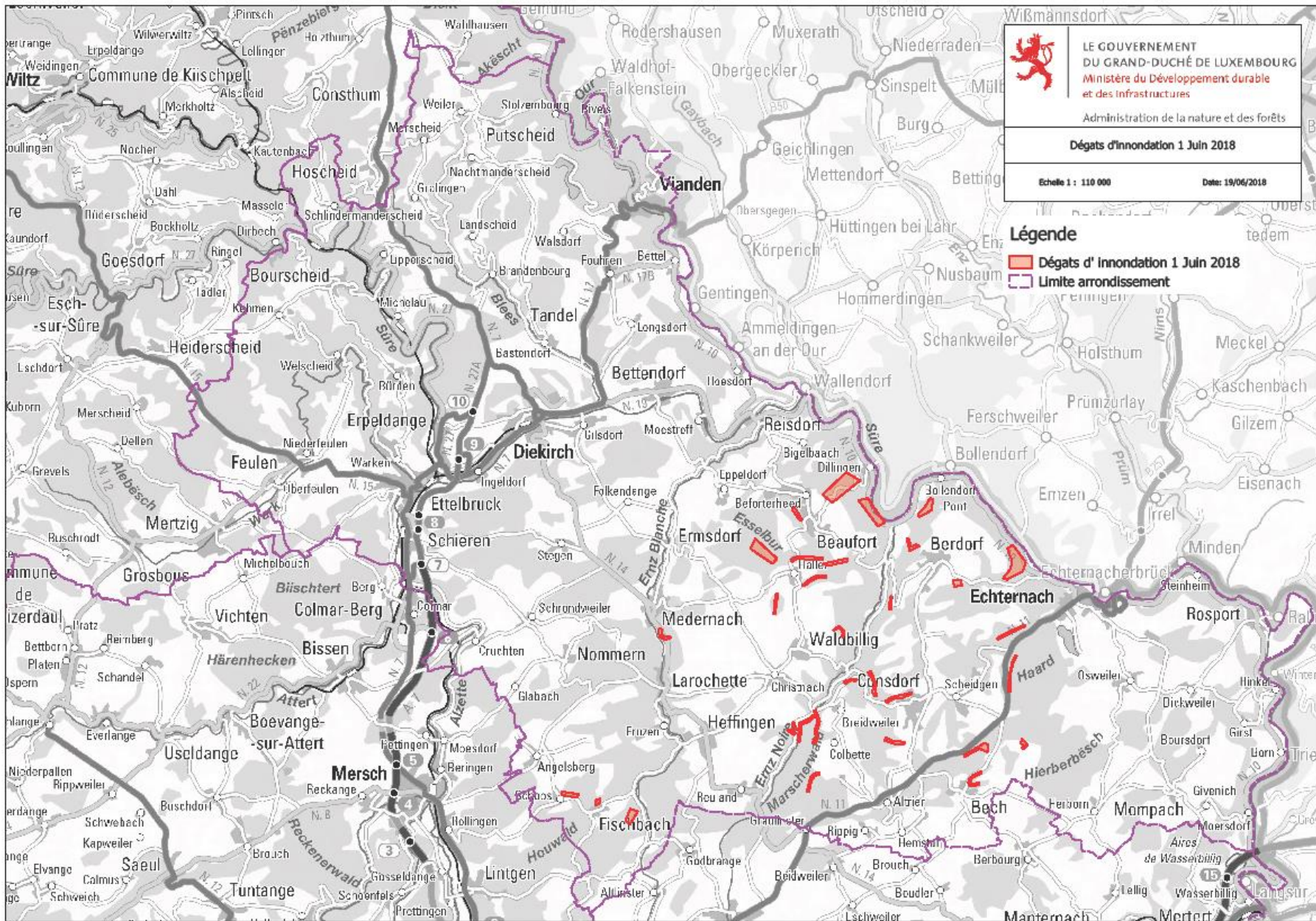
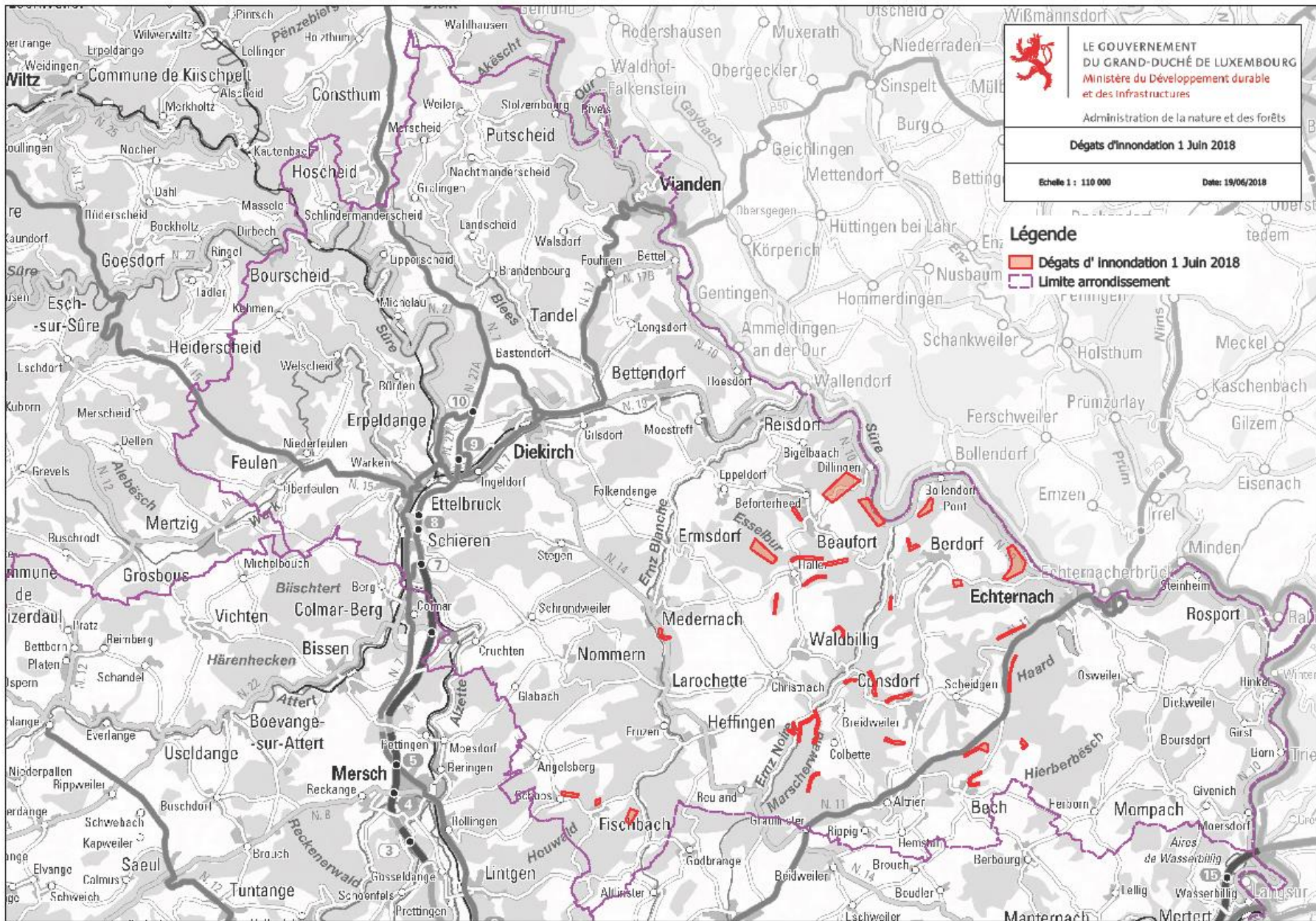
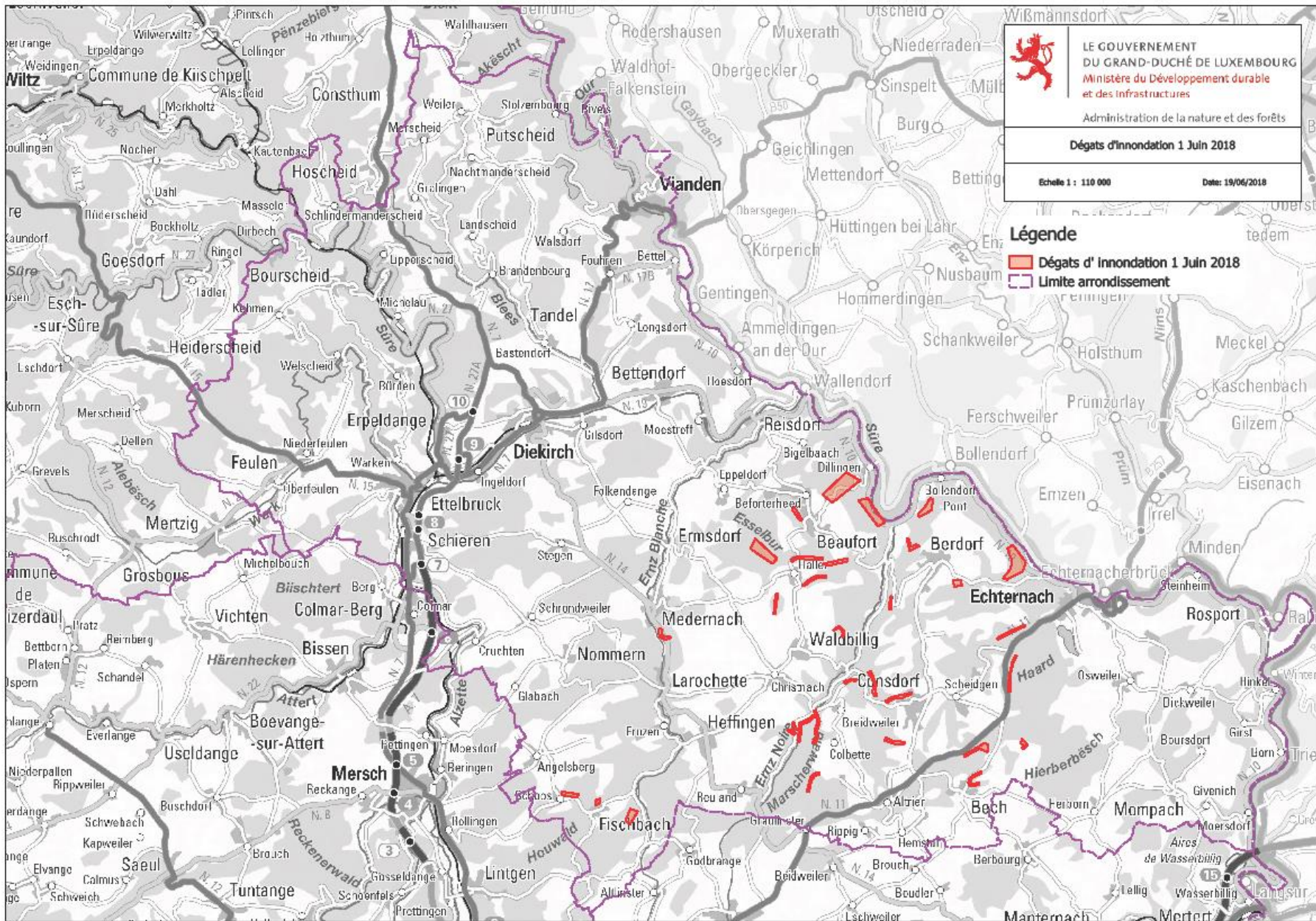
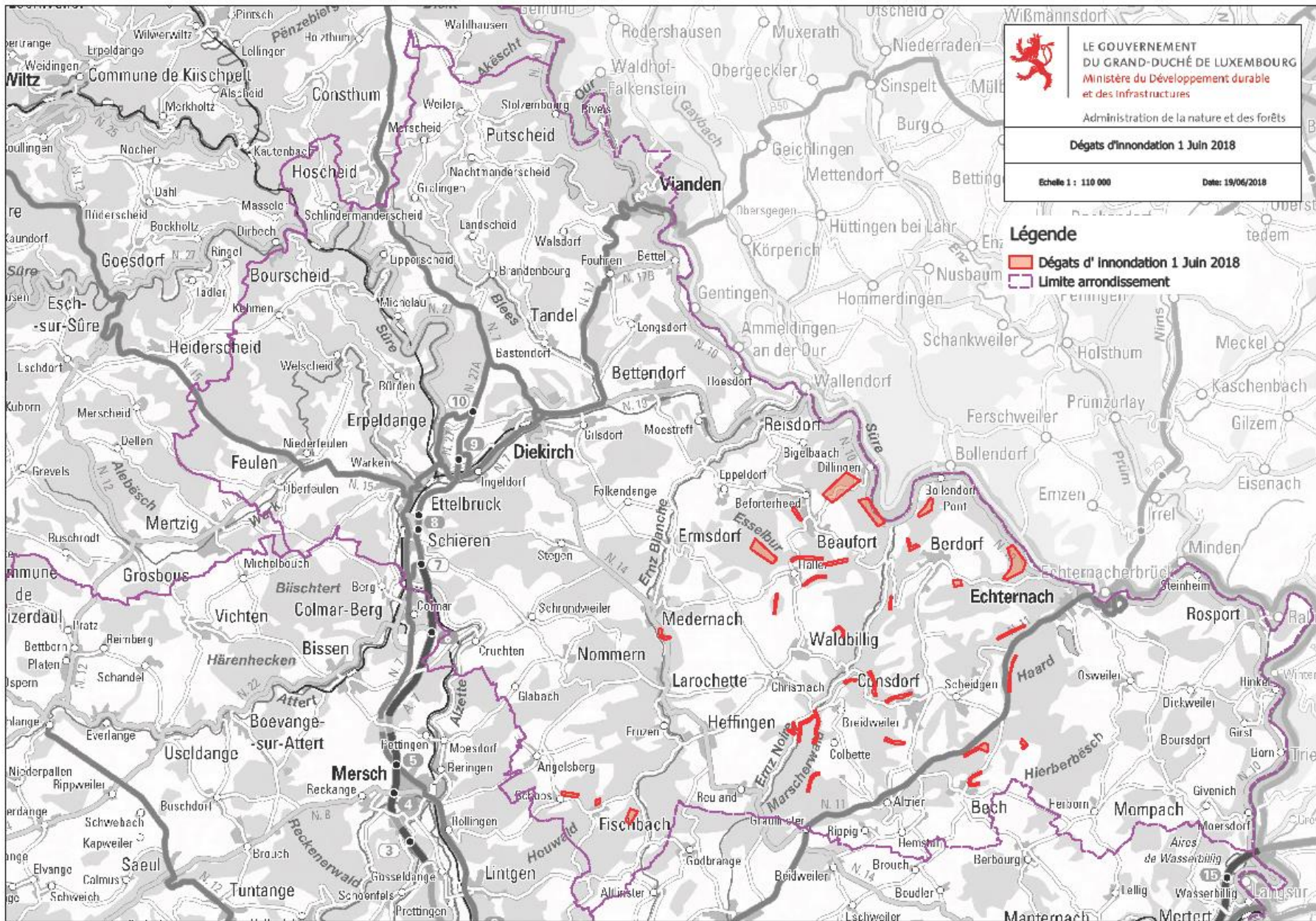
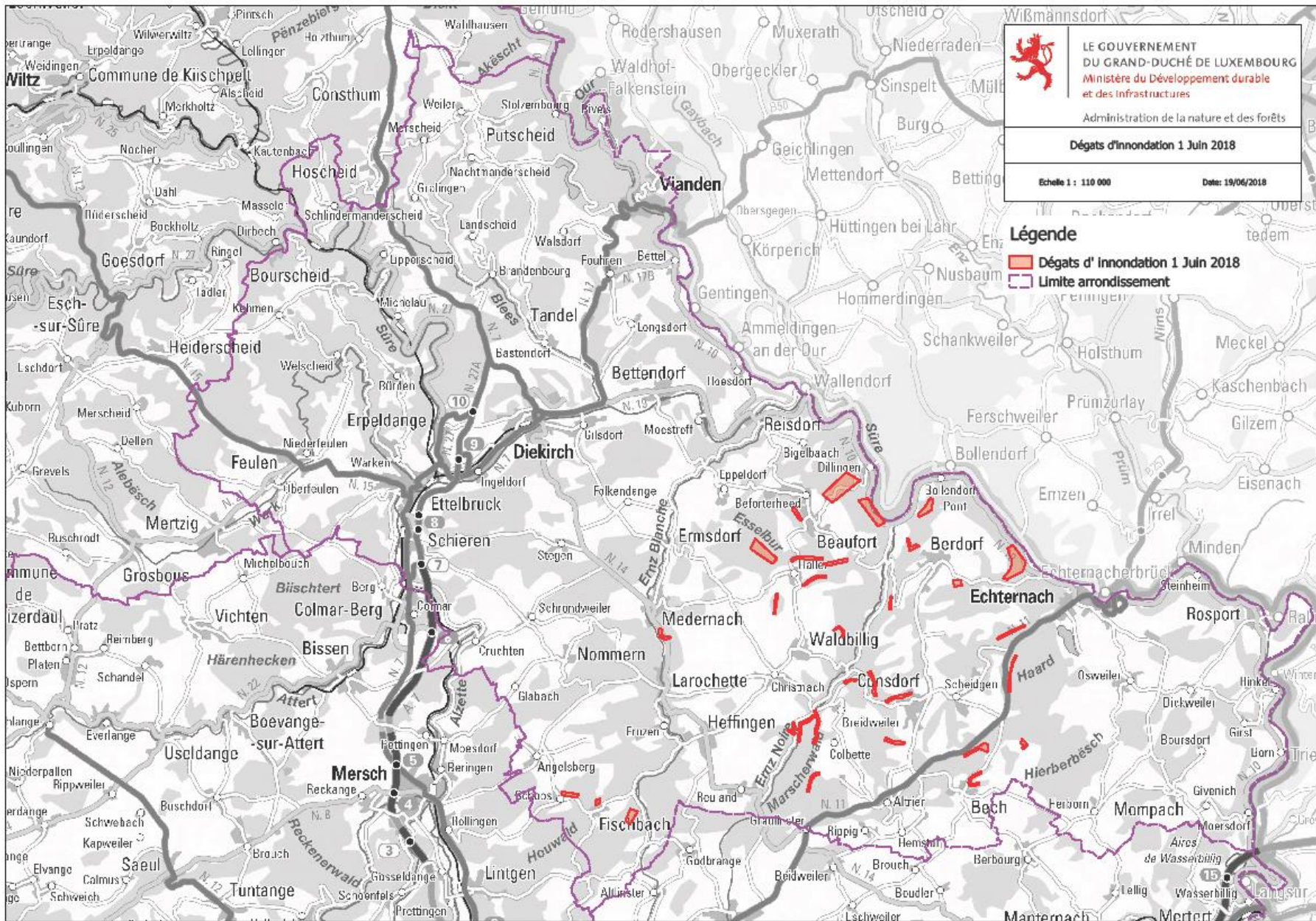
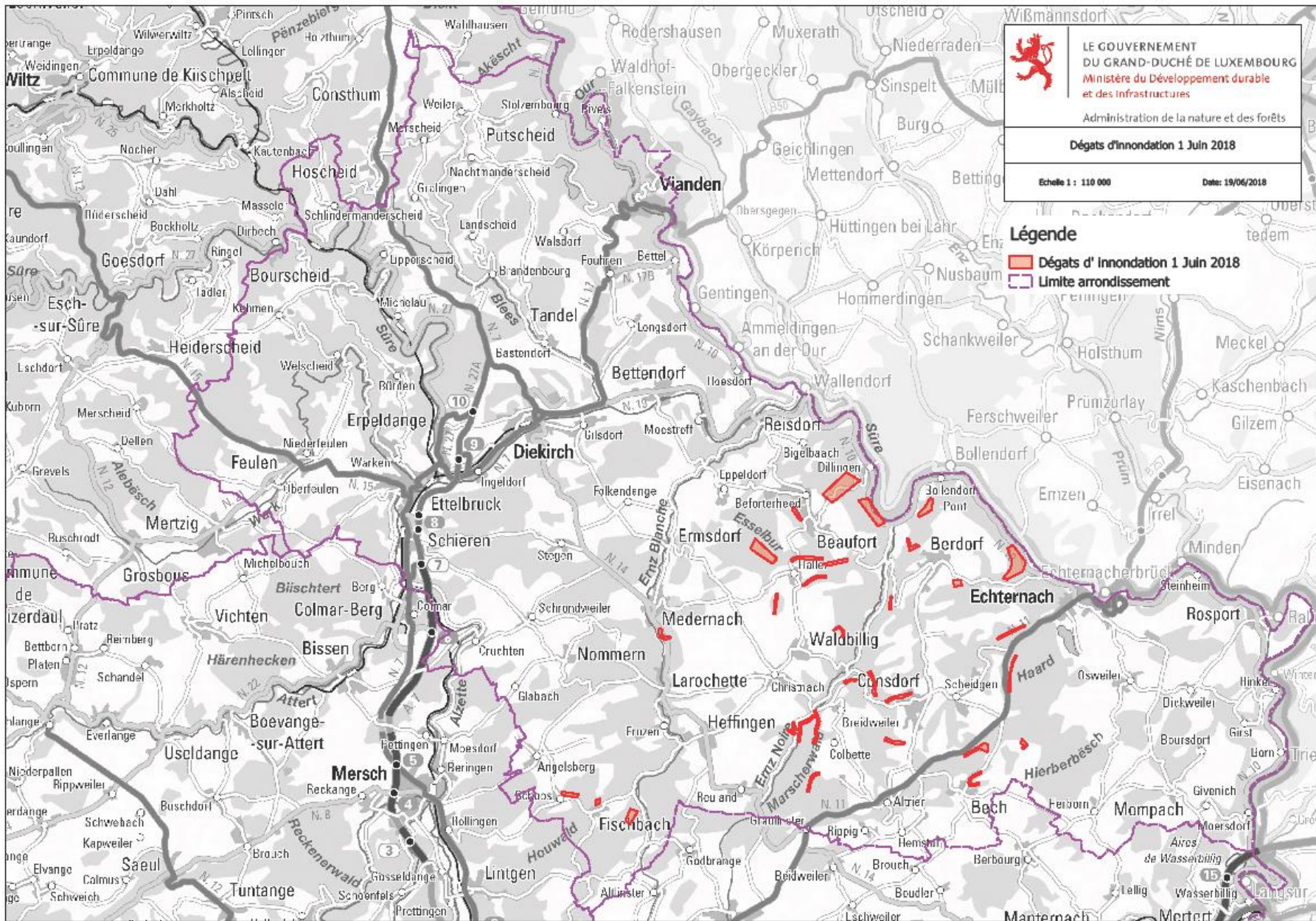
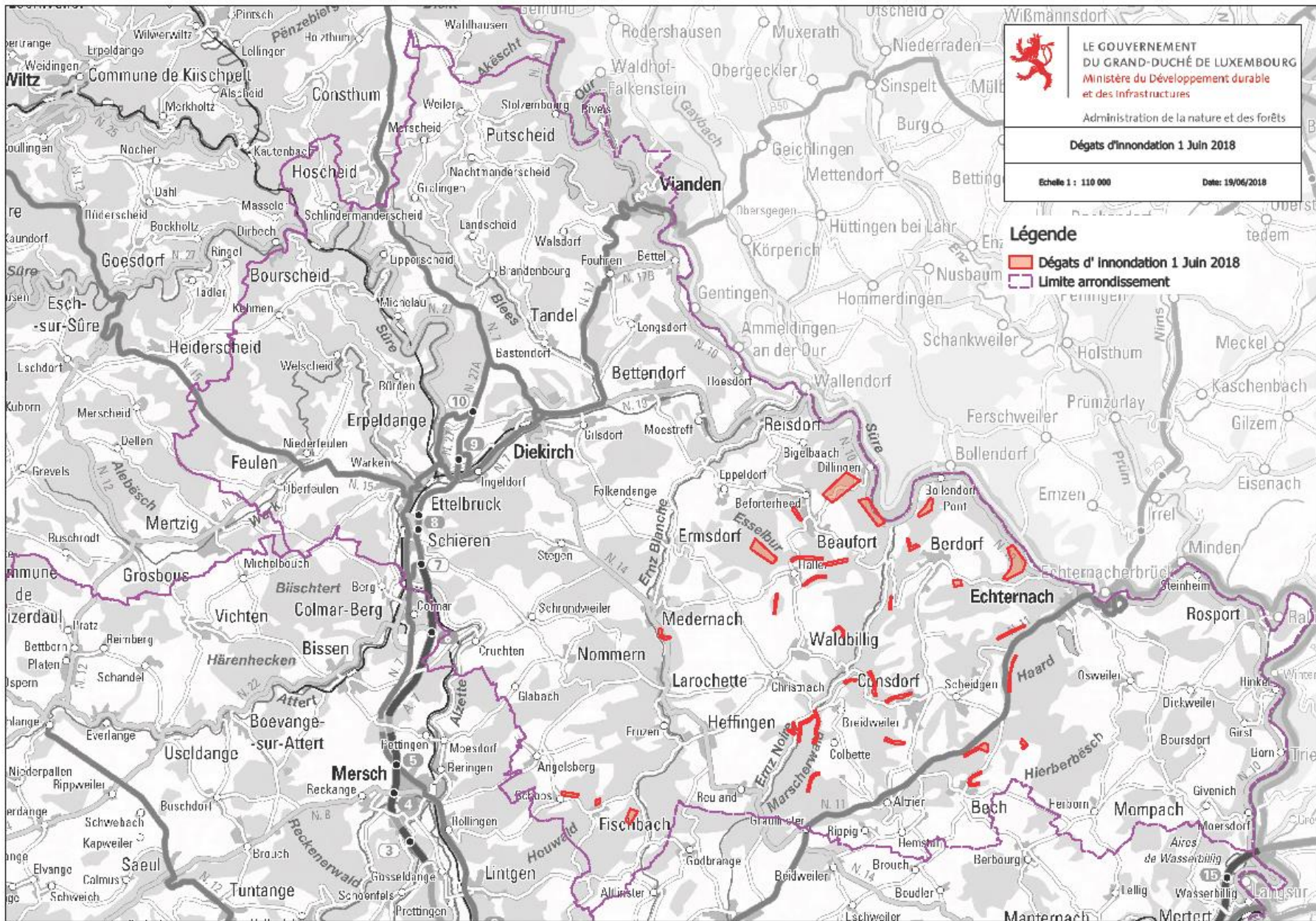
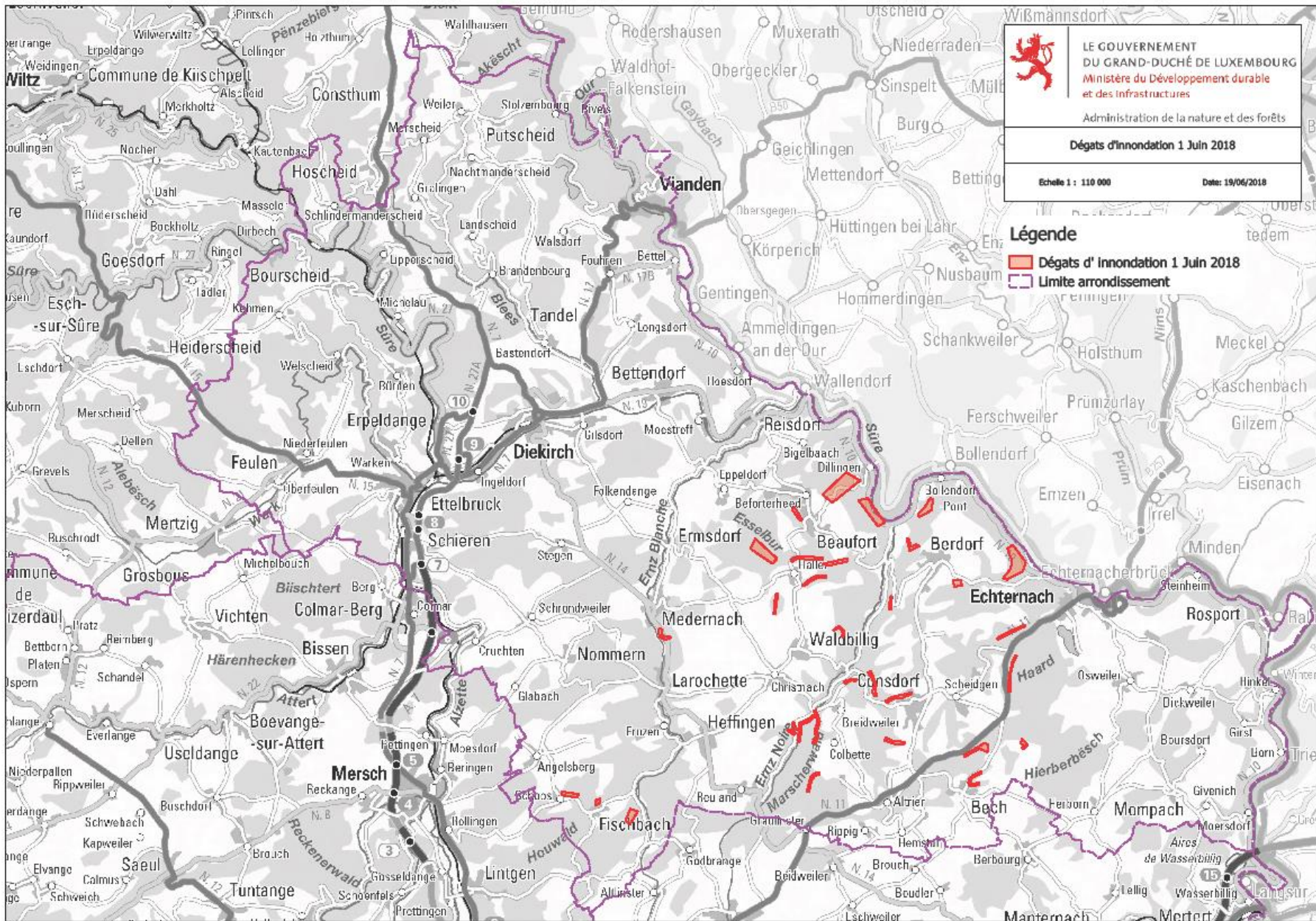
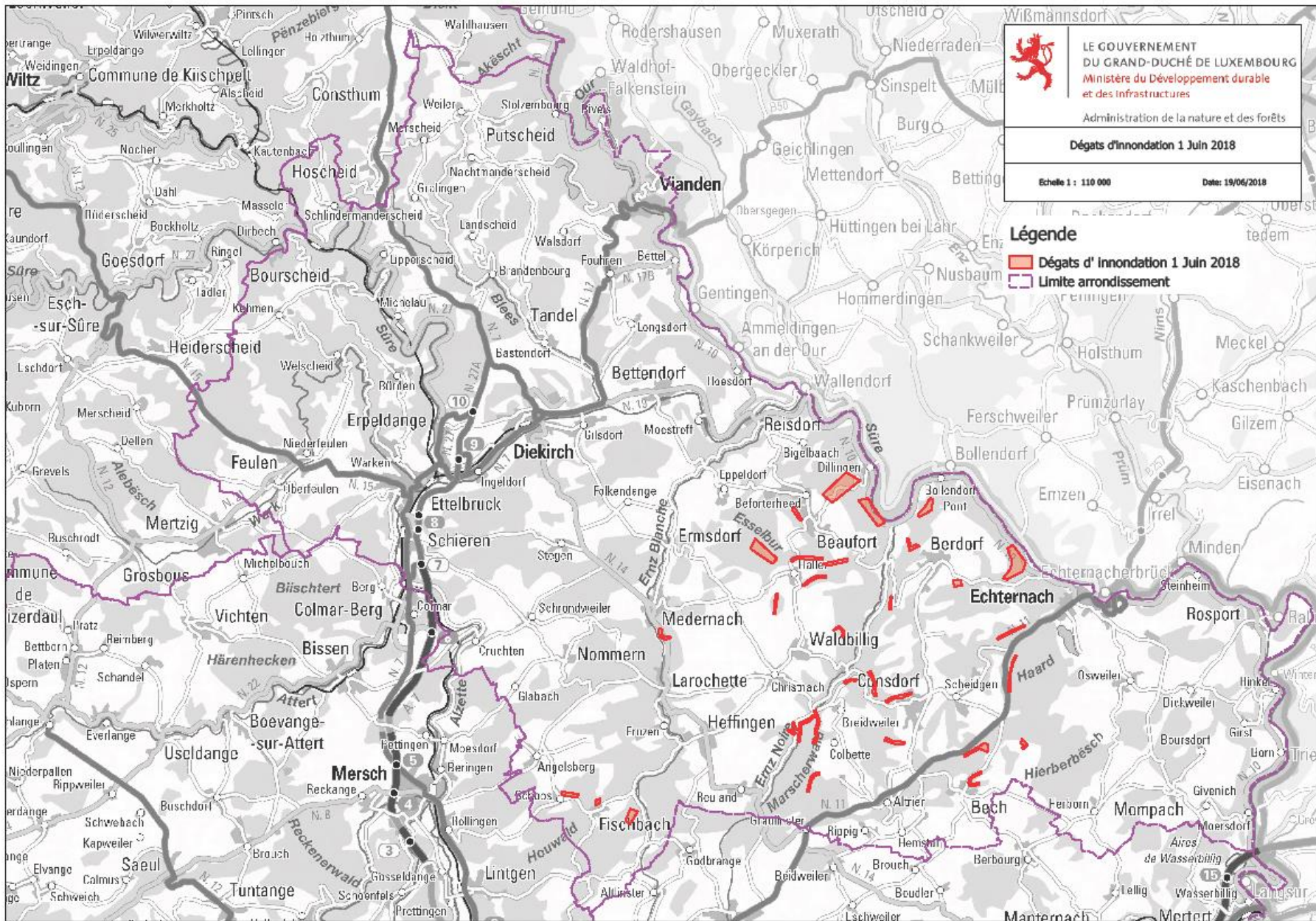
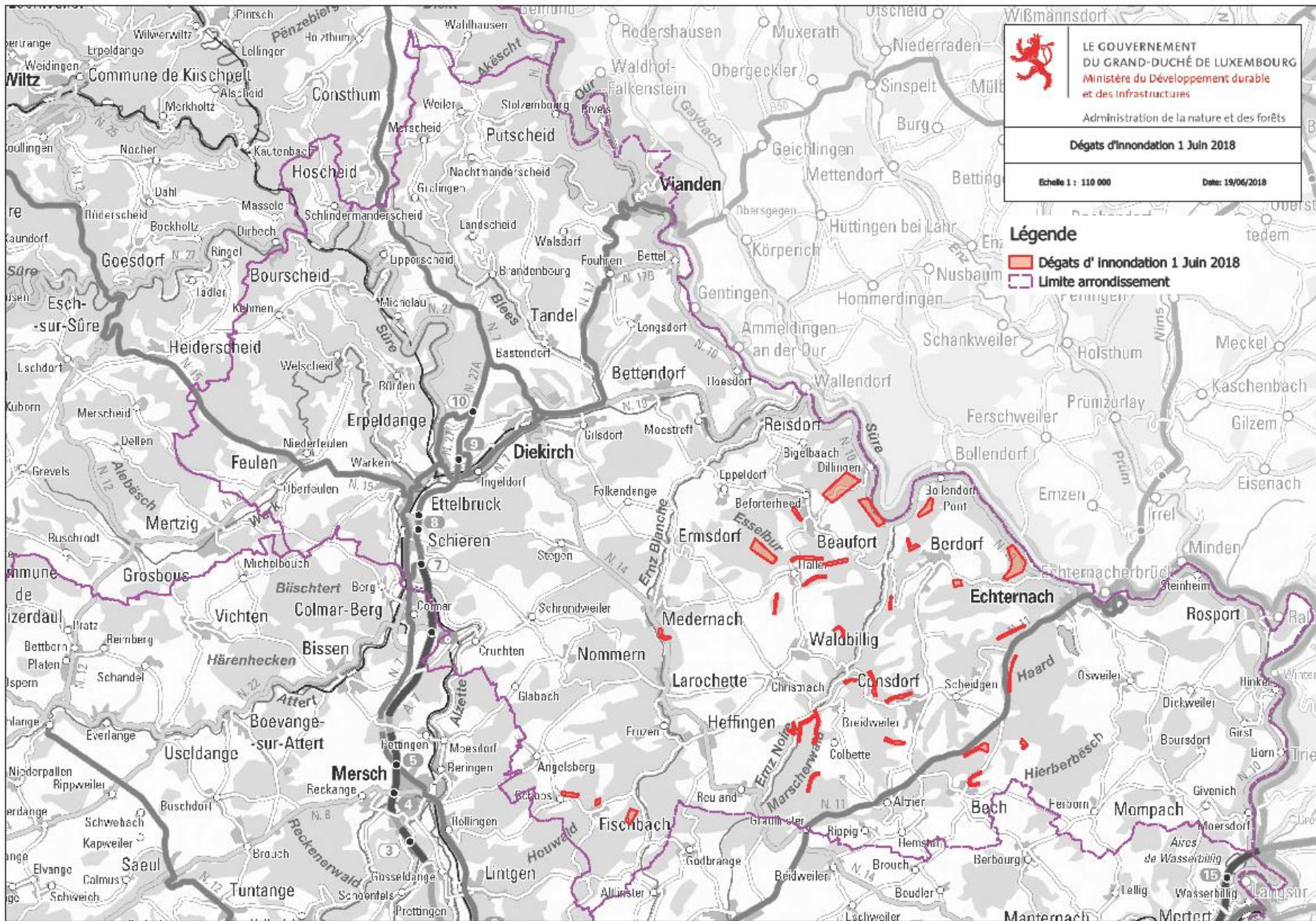
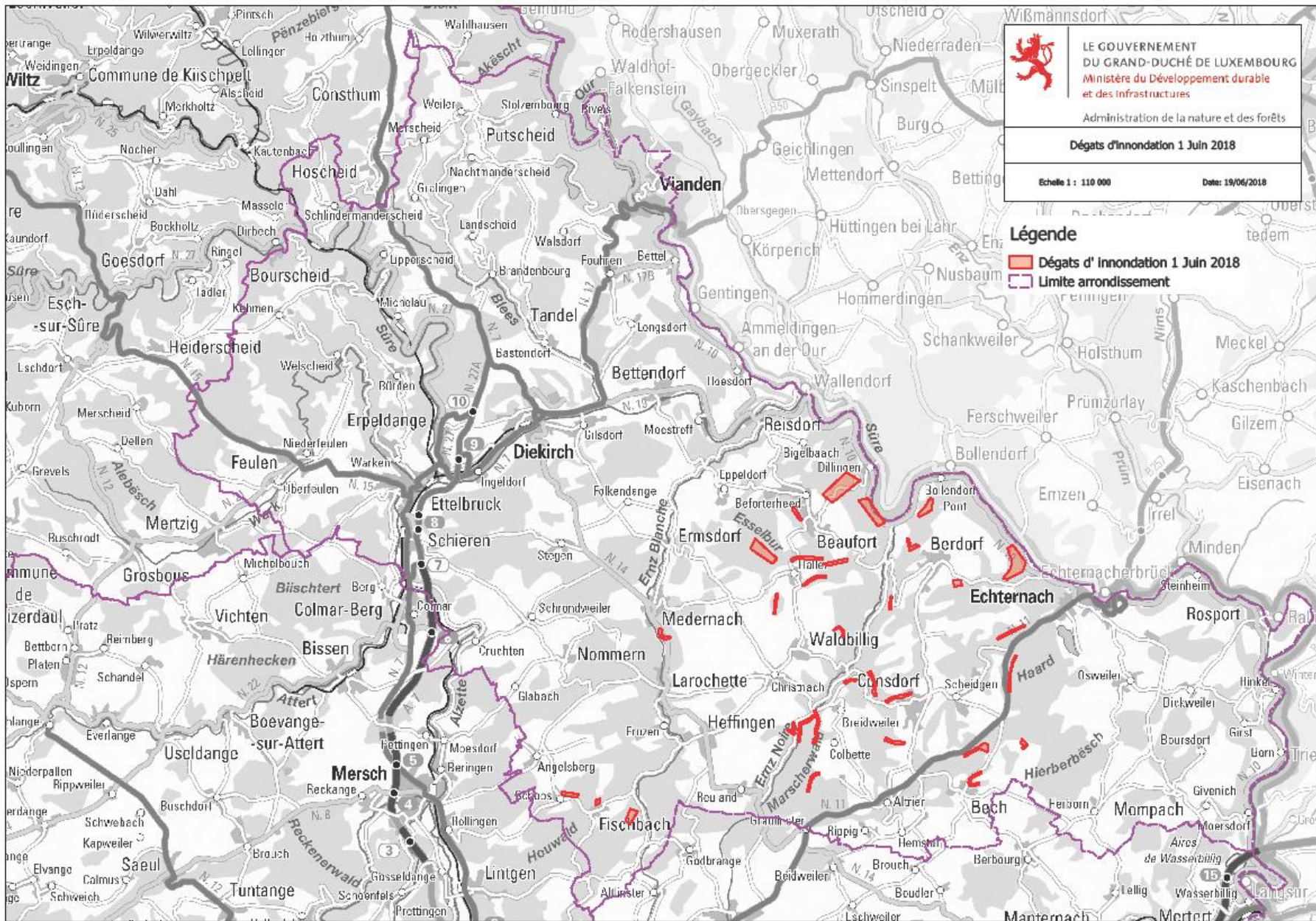
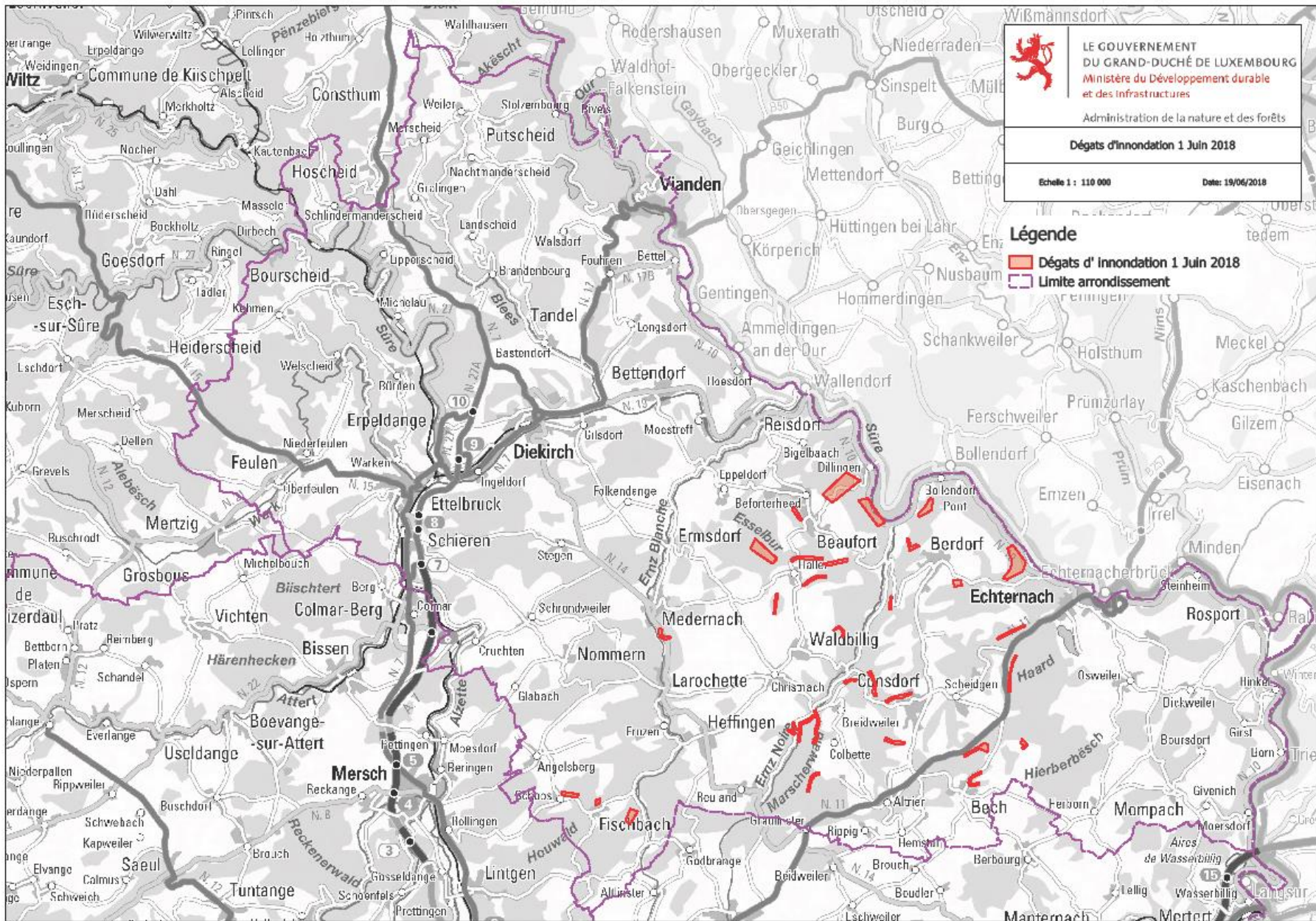
Situation au niveau  
de l'infrastructure **forestière**

N°	emplacement/lieu	Propriété	Type chemin (Carrossable; Trail; Autopédestre)	longueur chemin
1	Mandelbaach - Christnach	Commune de Waldbillig	Carrossable	450
2	Seitert - Haller	Commune de Waldbillig	Carrossable	700
3	Sopibo/ Kaaselbaach (W5)	Commune de Waldbillig	Carrossable	300
4	Mandelbaach - Christnach	Commune de Waldbillig	Carrossable	500
5	Laangebesch	Commune de Waldbillig	Carrossable	700
6	W7 Praiteler Breck/ Colbette	Commune de Consdorf	carrossable	500
7	Am Brouch	Commune de Consdorf	Carrossable	150
8	Consdorf Moulin Birsbaach	Commune de Consdorf	Carrossable	450
9	Kalktuffquellen	Domaine de l'Etat	Carrossable	500
10	Consdorf Haerdbuer	Commune de Consdorf	Carrossable	150
11	Marscherwald Rippsmoor	Domaine de l'Etat	Carrossable	300
12	Consdorf Moulin - Schelmlee (C5)	Commune de Consdorf	Carrossable	700
13	Commune	Commune Rosport-Mompach	Carrossable et pédestre	50
14	Grousseboesch PC21	Commune Rosport-Mompach	Carrossable	500
15	Groeboesch P 4	Commune de Fischbach	Carrossable	250
16	Baambesch/Daebesch P 14	Commune de Fischbach	Carrossable	750
17	Baambesch/Daebesch P 14	Commune de Fischbach	talus	
18	Manzebaach/Maurendt	Commune de Larochette	talus	
19	Manzebaach/Maurendt	Commune de Larochette	Carrossable	500
20				
21	Halerbaach (embouchure Ernz Noire à embouchure Haupeschaach)	privée et forêt soumise (Cne Beaufort)	MTT, auto-pédestre, B1, W5, GR, SN	
22	Halerbaach (embouchure Haupeschaach à pont Halermillen)	forêt soumise (cne Beaufort)	W 7, B 7	1100
23				
24	Aleweiher dir. château	forêt soumise (cne Beaufort)	MTT, B4, B7, SN, GR,	450
25	Birnbach	Domaine de l'Etat	Carrossable et pédestre	300
26	Birnbach	Commune de Beaufort	Carrossable	
27	Dillingerknäpchen	Commune de Beaufort	Carrossable	400
28	Saueruecht	Domaine de l'Etat	Carrossable	400
29	Buchwald	Domaine de l'Etat	Carrossable	500
30	Bopicht	Commune de Berdorf	Carrossable	400
31	Hohlay entrée	Commune de Berdorf	Carrossable	100
32	Meelerbour	Commune de Berdorf	Carrossable	300
33	Kockebierg	Commune de Berdorf	Carrossable	300

34	Watschent	Commune Vallée de l'Ernz	Carrossable	500
35	Parcelle 2	Commune de Bech	Carrossable	100
36	Weissebierg/Aesbach	Domaine d'Echternach	Carrossable	200
37	Leiwerdelt/Loetzert	Domaine de Leiwerdelt	Carrossable	500
38	Speltzboesch	Domaine d'Echternach	Carrossable	50
39	Seidenmoor	Ville d'Echternach	Carrossable	200
40	schwaarze Mann	Commune de Waldbillig	Carrossable et pédestre	500
41	Heffingen Huechement p9	Commune de Heffingen	Carrossable et pédestre	300
42	Bech Geyershoff P 15	Domaine de l'Etat	Carrossable et pédestre	150
43	Leckebierg	Commune de Bech	Carrossable	150
44	Hierzbierg	Commune de Bech	Carrossable	300
45	Waldhausen	Commune de Heffingen	Carrossable	300

Total des chemins carrossables  
endommagés: 15000 m







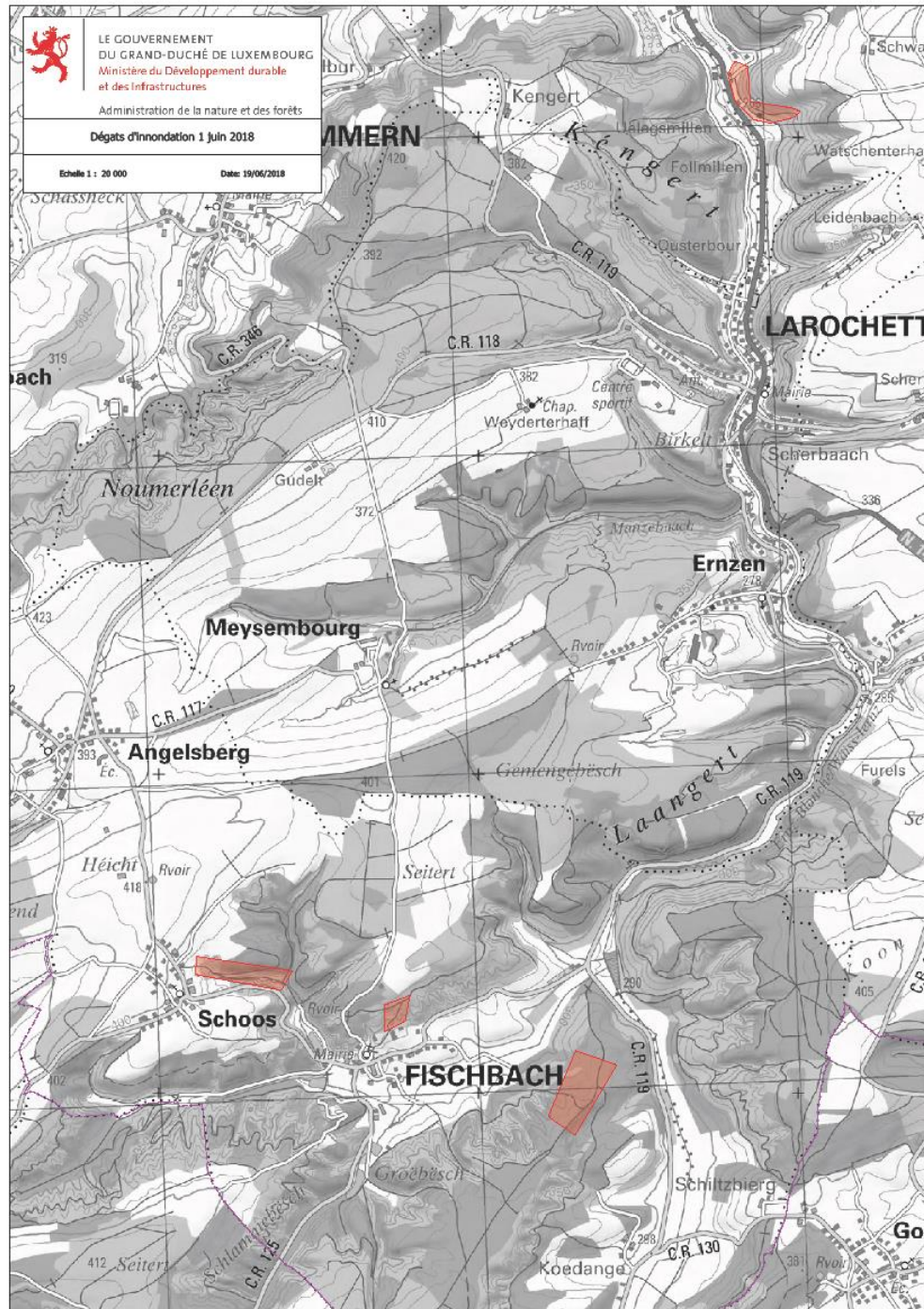
LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

Administration de la nature et des forêts

Dégâts d'inondation 1 juin 2018

Echelle 1 : 20 000

Date: 19/06/2018





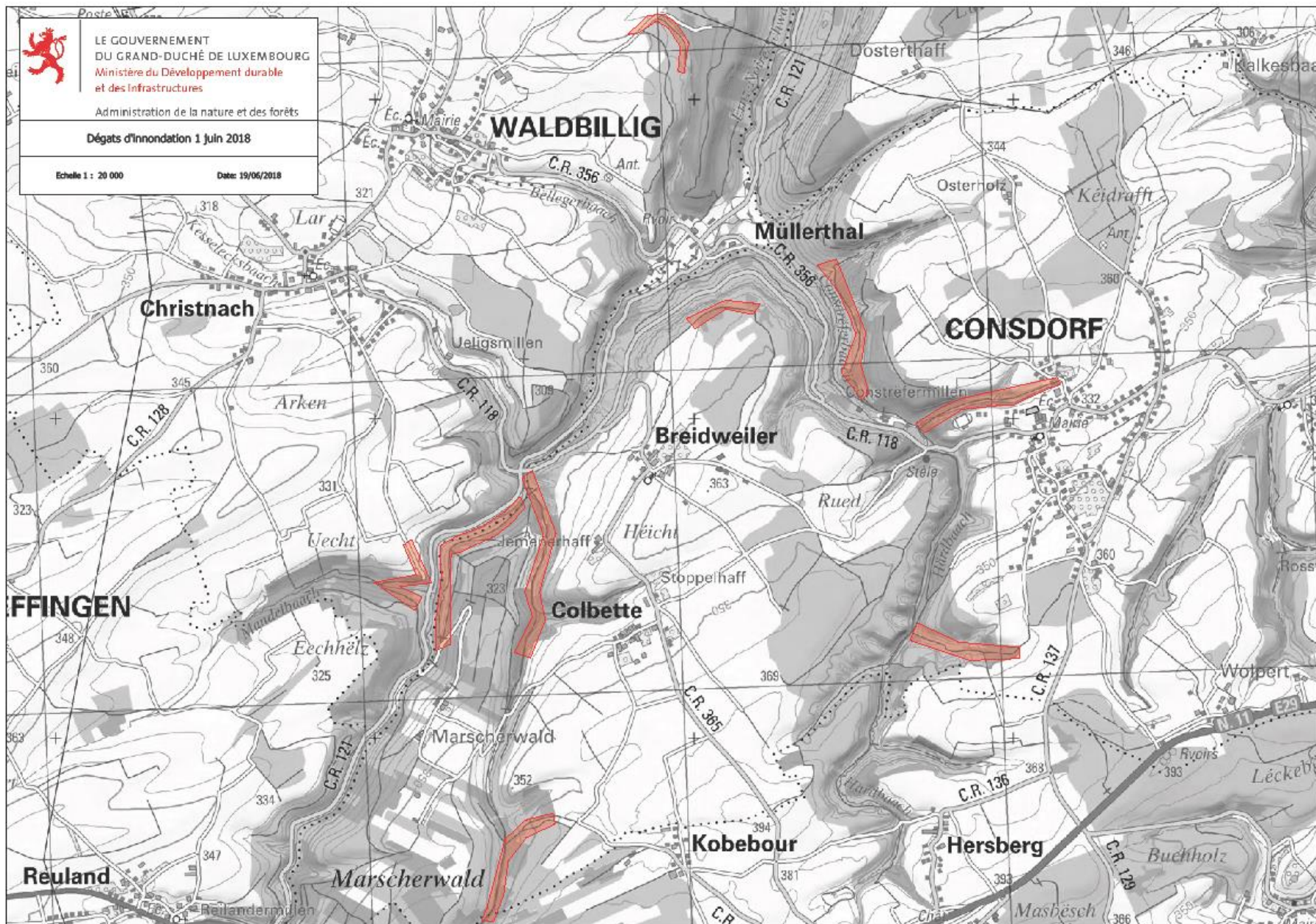
LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

Administration de la nature et des forêts

Dégâts d'inondation 1 Juin 2018

Echelle 1 : 20 000

Date: 19/06/2018





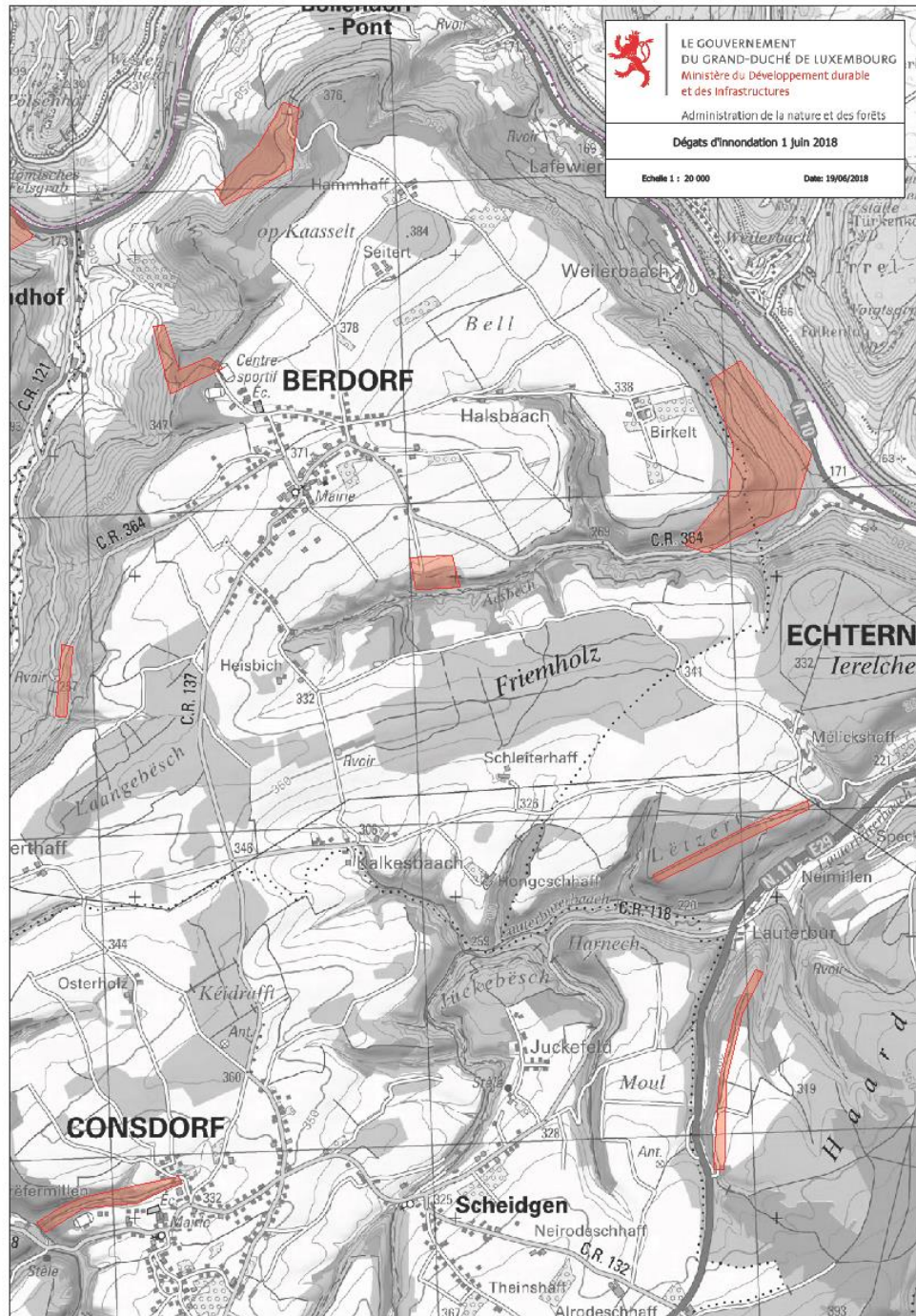
LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

Administration de la nature et des forêts

Dégâts d'inondation 1 Juin 2018

Echelle 1 : 20 000

Date: 19/06/2018





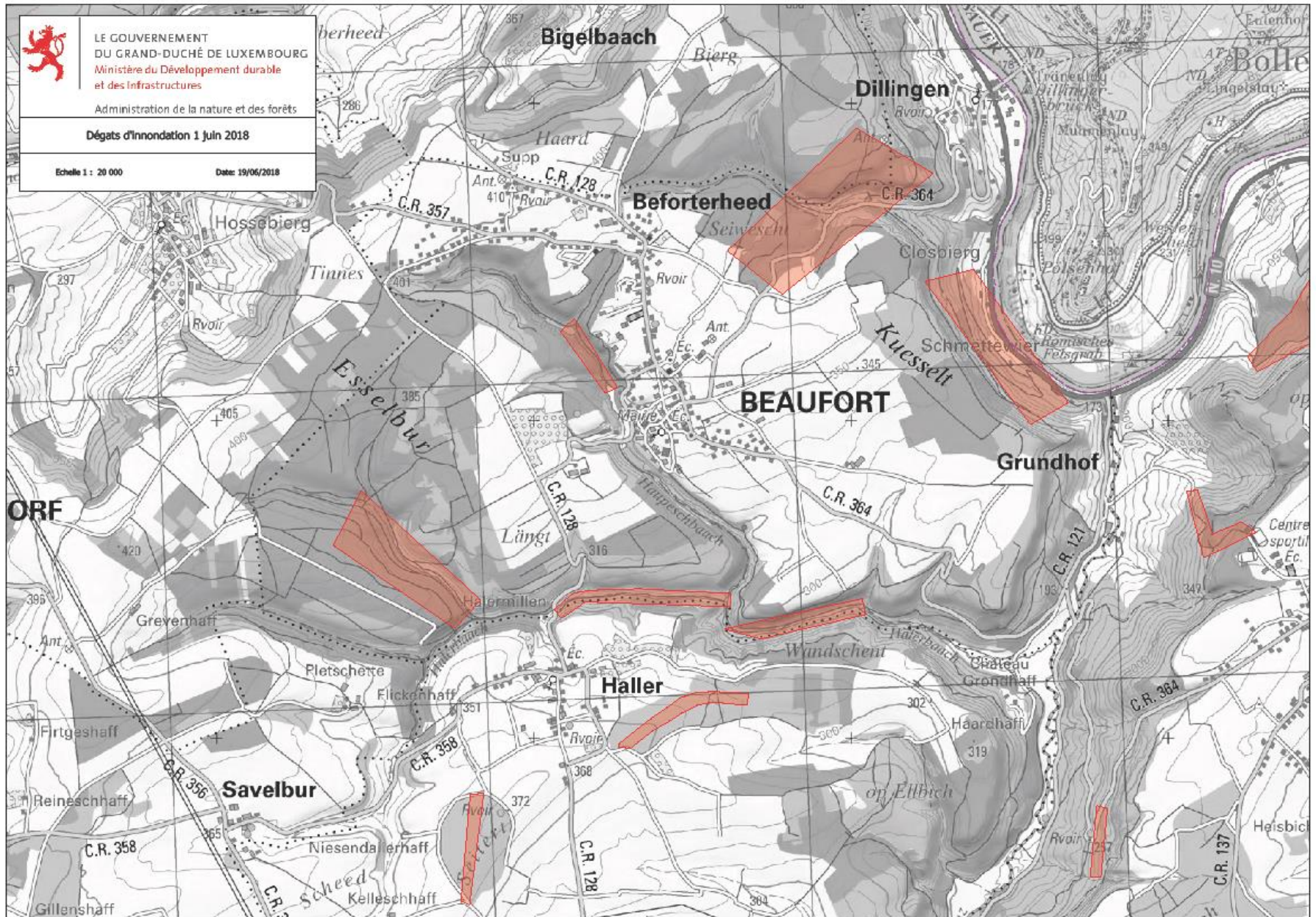
LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère du Développement durable  
et des Infrastructures

Administration de la nature et des forêts

Dégâts d'inondation 1 Juin 2018

Echelle 1 : 20 000

Date: 19/06/2018







## En résumé:

### Sentiers pédestres:

- +/- 13km endommagés
- 60 ponts détruits
- 120 fondations à refaire
- 600 m renforcements des acôtlements
- reconstruction d'escaliers
- stabilisation de talus et de berges

### Chemins carrossables:

- +/- 15km endommagés
- constructions de 10 gués
- stabilisation de berges et de talus



Dossier téléchargeable sur  
[www.emwelt.lu](http://www.emwelt.lu)